

**OPTIONAL FIELD DATA COLLECTION FORM FOR INTRASTATE INSPECTORS**

**NOTES-FIELD INSPECTION**

**Company:** Avista Utilities

**Date(s):** October 28-29, 2015

**Unit:** Pullman/Clarkston District

Field Readings									
Line & Location	Line		CP Volts		Rectifier		Pressures		Remarks
	Size	In.	P/S(carrier) (Vdc)	Casing (Vdc)	Volts (Vdc)	Amps (mA)	Set (PSIG)	Actual (PSIG)	
October 28 Start									
Station 340 Mooney 1inch Worker Monitor Inlet 111.2 Outlet 30.2									Lock up 33 Token Relief 35
PUM 564 Valve									Valve operated correctly.
P/S station 340			-1.406						
230 E Main Old Community Center Colfax									Odorant Check TDL .09% RDL .15%
Witman & Palouse casing			-1.367	-0.603					
1904 N Oak Colfax									Odorant Check TDL .09% RDL .28%
11 <sup>th</sup> & Riverside Colfax					10.73	0.82			

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712 S Butte Colfax									Odorant Check TDL - .05 RDL - .20
Regulator #8829 Airport Rd Inlet 112.2 Outlet 40.4							43	41.6	
PUM 925									Valve operated correctly
Odorant Albion									TDL .06% RDL .17%
Reg 302 Albion							30	30.4	Lockup 33.0
P/S at 302			-1.286						
Spring & Lental Lane									
HP line			-1.591						
IP line			-1.333						
Graphite Station #352 Inlet 140.6 Outlet 50.4							50	53.4 Lockup	Worker 50 Monitor 60 Token 54
Spring and Main Casing			-1.513	-0.939					HP casings have yellow markings on vent pipe.

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Meter 274081									Odorant Check TDL .11% RDL .18%
1570 Capri Ct Meter 259078									Odorant Check TDL .08% RDL .20%
South Grand & Rocky Way Rectifier					36.67	3.11			
End 10/28/2015									
Start 10/29/2015									
Asotin City Build. 1111 First Street Meter 414206									Odorant Check TDL .23% RDL .24%
1117 2 <sup>nd</sup> St & Hardy Meter 145502			-1.327						
Asotin Rectifier					10.86	0.92			
Asotin Regulator #440 Inlet 240 Outlet 55.6							55	55.6	Worker Lockup 56.2
Inlet valve to Asotin Regulator LEC 641									Valve operates correctly

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Regulator #407 Churchfield & Reservoir Inlet 237.6 Outlet 55.2							55	55.2	Lockup at 58.2
LEC 87 – 14 turn									Valve operates correctly
3001 Dove Lane Meter 402953									Odorant Check TDL .15% RDL .21%
Rectifier 5 <sup>th</sup> & Apple Cider					16.25	2.52			C1-F6
2441 Linda Lane Meter 241905									Odorant Check TDL .22% RDL .23%
Regulator #431 Inlet 240.8 Outlet 55.6							55	55.6	Lockup at 58.2
Casing by regulator			-1.559	-.322					

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