

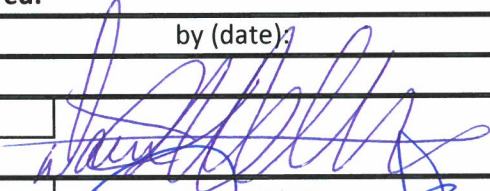

Idaho PUC Pipeline Safety Inspection Summary

Inspector(s):	Ulmer/Perkins/Russo	Date(s):	Apr 2-6, 2018
Company/Owner:	Avista Utilities	Unit/OPID:	Lewiston/31232
Inspection Type & Time (1 day, 0.5 day)	Total Inspection Days:		17
Standard: <input type="checkbox"/> 14	Construction: <input type="checkbox"/>	Training: <input type="checkbox"/> 3	(T)(D) Integrity Management: <input type="checkbox"/>
Incident: <input type="checkbox"/>	M/M: <input type="checkbox"/>	Follow-up: <input type="checkbox"/>	OQ: <input type="checkbox"/>
	Damage Prevention: <input type="checkbox"/>	D&A: <input type="checkbox"/>	
Inspection Summary			
<p>Audit consisted of inspecting field installed operating equipment and operator training for the Avista Lewiston, Idaho inspection unit. Records and procedures for all Idaho Avista units were inspected March 5-9, 2018 at the Avista headquarters in Spokane, Washington.</p> <p><u>March 22, 2018:</u> (1 Standard prep) Prepared for the field Audit of Avista Utility Company natural gas distribution pipeline for the Lewiston, Idaho inspection unit. Reviewed operators Operations and Maintenance manuals, Emergency manuals, and Operator Qualification procedures. Prepared PHMSA Form 2 and IPUC worksheets for the inspection.</p> <p><u>April 2, 2018:</u> (3 Standard travel) Traveled to Lewiston, ID to conduct inspection.</p> <p><u>April 3-4, 2018:</u> (6 Standard) Met with Avista company representatives in the Clarkson, Washington district office for in-brief and began field audit of Lewiston installed equipment.</p> <p>Regulator Stations 400, 403, 405, 413, 414, 420, 443, 447 and 449 were inspected and randomly selected for relief operation, regulator lock-up and general condition of the station including pipe-to-soil wrap and corrosion. Four cathodic rectifiers, four steel emergency valves and three carrier-to-casings were inspected for the Lewiston district with no defects noted.</p> <p><u>April 5, 2018:</u> (3 Training) Inspectors observed the training and evaluation for operator welding qualifications. Four welders (Rob Schmidt, Delvin Rauch, Don Galloway and Mark Allen) were tested and evaluated on Procedure B4 Weld Category: Production, Non-Pressurized, Manual Shielded Metal Arc (SMAW). Observed the following destructive testing on welders coupons: Tensile Test, Bend Test and Nick-Break Test. Two of the welders failed parts of the test and were disqualified.</p> <p><u>April 6, 2018:</u> (3 Standard travel) Traveled back to Boise, ID.</p> <p><u>April 9, 2018:</u> (1 Standard post) Wrote the inspection report, completed audit forms: PHMSA Form 2, IPUC Form 1 and attached inspection documents.</p>			

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Attached:

- PHMSA Form 2, Gas Distribution Inspection Form
- IPUC Form 1, Inspection Summary
- IPUC Form 3, Exit Interview
- IPUC Field equipment Work sheets

Corrective Action Required:	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
Follow-up Required: by (date):	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
Close-out Letter Issued:	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Inspector (Lead):				Date:
				April 9, 2018
Reviewer:				Date:
				April 13, 2018