

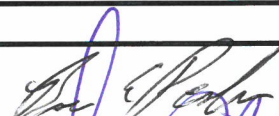
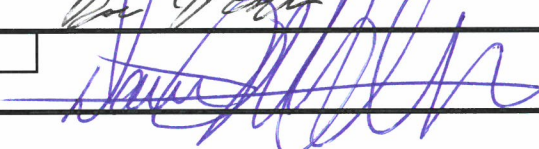
# Idaho PUC Pipeline Safety Inspection Summary

<b>Inspector(s):</b>	Perkins/Ulmer/Russo	<b>Date(s):</b>	May 19-22, 2019
<b>Company/Owner:</b>	Avista Utilities	<b>Unit/OPID:</b>	Moscow/31232
<b>Inspection Type &amp; Time (1 day, 0.5 day)</b>	<b>Total Inspection Days:</b>		14
Standard: <input type="checkbox"/> 12.5	Construction: <input type="checkbox"/> 1.5	Training: <input type="checkbox"/>	(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><b>Audit consisted of inspecting field installed operating equipment and operator training for the Avista Moscow, Idaho inspection unit. Records and procedures for all Idaho Avista units were inspected February 26-28, 2019 at the Avista headquarters in Spokane, Washington.</b></p> <p><b><u>May 17, 2019:</u></b> (1 Standard prep) Prepared for the field inspection of Avista Utility Company natural gas distribution pipeline for the Moscow, 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><b><u>May 19, 2019:</u></b> (3 Standard travel) Traveled to Moscow, ID to conduct inspection.</p> <p><b><u>May 20-21, 2019:</u></b> (4.5 Standard &amp; 1.5 Construction) Met with Avista company representatives in the Pullman, Washington district office for in-brief and began field audit of Moscow installed equipment.</p> <p>Regulator Stations 3785, 3065, 338, 321, (324 &amp; 367 were converted to single service farm taps) were inspected for relief operation, regulator lock-up and general condition of the station including pipe-to-soil wrap and corrosion. One cathodic rectifiers, ten steel emergency valves and three carrier-to-casings were inspected for the Moscow district. IPUC Form 3 was conducted with Randy Bareither, Elizabeth Frederiksen, Jeff Lee and Trevor Salonen.</p> <p><b>Observations:</b> Reg Station 3065, was in harmonic failure, replace regulator and tested</p> <p>An Avista crew was installing 900' of 2" PE from 2" Stub. Customer ditch and bedding. Stub out near planned transformer approx. 200' down hill. Stub 3/4" at end of trend for future installs. Areas observed during this project were: plastic pipe joining, pressure testing, tracer wire installation, and backfilling.</p> <p><b><u>May 22, 2019:</u></b> (3 Standard travel) Traveled back to Boise, ID.</p> <p><b><u>May 31, 2019:</u></b> (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 (IA Equivalent)
- IPUC Form 1, Inspection Summary
- IPUC Form 3, Exit Interview
- IPUC Field equipment Work sheets

<b>Corrective Action Required:</b>	Yes		No	X
<b>Follow-up Required:</b> by (date):	Yes		No	X
<b>Close-out Letter Issued:</b>	Yes		No	X
<b>Inspector (Lead):</b>				<b>Date:</b>
Bruce Perkins				31 May 19
<b>Reviewer:</b>				<b>Date:</b>
				31 May 19