

Idaho PUC Pipeline Safety Inspection Summary

Inspector(s):	Ulmer/Perkins/Russo	Date(s):	Feb 5-9, 2018
Company/Owner:	Avista Utilities	Unit/OPID:	31232
Inspection Type & Time (1 day, 0.5 day)	Total Inspection Days:		16
Standard: <input type="text" value="7"/>	Construction: <input type="text" value="4.5"/>	Training: <input type="text" value="3"/>	(T)(D) Integrity Management: <input type="text"/>
Incident: <input type="text"/>	M/M: <input type="text"/>	Follow-up: <input type="text"/>	OQ: <input type="text" value="1.5"/>
Damage Prevention: <input type="text"/>	D&A: <input type="text"/>		
Inspection Summary			
<p>Construction inspections were performed on Avista crews in the Coeur d'Alene area.</p> <p>February 5, 2018: (3 Standard) Traveled to Spokane, WA to conduct inspection.</p> <p>February 6, 2018: (3 Construction) The crew was bedding and backfilling a 6" plastic main that was trenched and joined the day before near the intersection of Chilco Rd and Penobscot Rd near Athol, ID.</p> <p>Areas observed during this project were: locating other utilities, excavation, main installation (tracer wire), bedding and backfilling.</p> <p>February 7, 2018: (3 Operator Training) Met with Avista personnel at their Jack Stewart Training Center and received a tour of the complex. Sat in and observed a Self-Contained Breathing Apparatus (SCBA) refresher class where employees and contractors had to don the gear and pinch off a simulated gas leak on PE and steel pipe. Fire extinguisher training consisted of simulated scenarios of three pipe fires (one stub, one service line and one service line in a trench). Observed an Avista trainer conduct actual Operator Qualifications on: Mechanical Spigot and Sleeve type fitting and PE Pipe Joining on: Mechanical Couplings, Mechanical Service Tees, Electrofusion and Hydraulic Butt Fusion.</p> <p>February 8, 2018: (3 Construction) The crew was installing 2" plastic main and 3/4" plastic service lines leaving stubs for a new housing development in the Cedar Creek Subdivision south of 1500 S Greensferry Rd, CDA, ID.</p> <p>Areas observed during this project were: gas line locating, excavation, plastic main installation (tracer wire), plastic service line installation (tracer wire), plastic pipe joining, hot tapping, electrofusion, mechanical couplings, service tee w/EFV installation, pressure testing, purging, stub locating, bedding and backfilling.</p> <p>An Operator Qualification inspection was performed on C.J. Leonard the Avista Gas Apprentice on a crew in Coeur d'Alene District while performing Pipeline cover, clearance and backfilling. C.J was fully aware of AOC's and performed the task in a satisfactory manner.</p> <p>February 9, 2018: (3 Standard) Traveled back to Boise, ID.</p>			

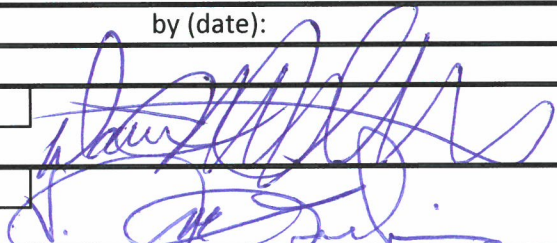
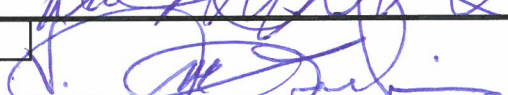
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February 12, 2018: (1 Standard)

Typed the inspection report, completed IPUC Form 1 and IPUC Form 4s.

Attached:

- PHMSA Form 15, OQ Field Inspection
- IPUC Form 1, Inspection Summary
- IPUC Form 4, Construction Inspection
- Jack Stewart Training Center Schedule
- Attendance sheet for SCBA Refresher Class
- Attendance sheet for Gas Fire School
- Misc. Photos

Corrective Action Required:	Yes		No	X
Follow-up Required: by (date):	Yes		No	X
Close-out Letter Issued:	Yes		No	X
Inspector (Lead):				Date:
				Feb 12, 2018
Reviewer:				Date:
				Feb 22, 2018