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Submitted via electronic email to Marina Woodard, mwoodard@utc.wa.gov

October 10, 2014

Mr. David Lykken
Director, Pipeline Safety
Washington Utilities and Transportation Commission
P.O. Box 47250
Olympia, WA 98504-7250

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Pipeline Safety Program

Re: WA Isolated Steel Settlement Agreement Report (Docket PG-100049)

Pursuant to Docket PG-100049 (WA Isolated Steel Settlement Agreement Report – “Stipulated Agreement to Close Docket”), Avista Utilities (Avista) is providing the quarterly status report on the Isolated Riser Program documenting progress through September 30, 2014.

Refer to Table 1 and the Isolated Steel Survey maps, which are enclosures to this letter. The maps show the general 2014 survey areas for Spokane Vicinity (Figure 1); Kettle Falls to Deer Park (Figure 2); and Pullman – Clarkston and Vicinity (Figure 3).

Please do not hesitate to contact me with any questions related to this report.

Respectfully yours,

Randy K. Bareither, PE
Pipeline Safety Engineer
RKB/jdl

Enclosures

cc:/ Jodie Lamb – Program Manager
Compliance File

Table 1

	Q3 - 2014 Inspections	Project Totals ^(c)
ISOLATED STEEL PROGRAM:		
WA Inspection Points to be Surveyed⁽⁴⁾		143,536
Points surveyed	7,444	109,269
QA/QC:		
Field Inspection Completed	7,444	109,269
Field Inspections Validated ⁽⁵⁾	6,875	108,627
Failed Inspection Validations	57	469
Failed Inspection Validations Resolved	5	331
Random Post Field Inspections	54	844
Random Post Field Inspections Failed	-	1
Random Post Field Inspections Resolved	-	1
Unprotected Isolated Segments < 100 ft⁽¹⁾:		
Segments Found in Formal Survey	22	1,035
Segments Found outside Formal Survey	0	15
Resolved (Replaced)	70	1050
Unresolved (Temporarily Protected)	-	-
Protected Isolated Segments < 100 ft⁽²⁾:		
Replacement Jobs Created	141	2,729
Segments Found in Formal Survey	117	1,264
Segments Found outside Formal Survey ⁽⁶⁾	11	14
Known Before Survey	-	1,451
Resolved (Replaced)	-	1,354
Unresolved ⁽²⁾	128	1,375
Protected Isolated Segments > 100 ft		
Found in Survey	-	-
Known Before Survey	-	72
Unprotected Isolated Segments > 100 ft⁽³⁾:		
Found in Survey	-	-
Unprotected Isolated Segments > 100 ft Replaced	-	-
Unprotected Isolated Segments > 100 ft Protected	-	-
Leak Surveys Completed	-	-

⁽¹⁾ Replaced within 90 days per WAC 480-93-110(2) or protected and replaced within 1 year of discovery. Protection typically includes installation of an anode to protect the isolated riser or service. Other mitigative actions are possible.

⁽²⁾ Mitigation required by November, 2021 - (WA-PG-100049-Par 12).

⁽³⁾ Replace within the time allowed per WAC 480-93-110(2), or cathodically protect within the time allowed per WAC 480-93-110(2), leak survey one time within 30 days of discovery and check for past corrosion leaks over the previous 5 years. If past corrosion leaks are found (within the previous 5 years), the segment will either (a) be replaced within one year of discovery, or (b) be evaluated as to the need for replacement.

⁽⁴⁾ As of March 2011

⁽⁵⁾ Meter number and field data validated by Program Manager.

⁽⁶⁾ Project totals updated to reflect actual work completed and recorded in Asset Maintenance Tracking system.