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Submitted via electronic email to Denise Crawford, dcrawfor@utc.wa.gov

April 15, 2016

Mr. Alan Rathbun
Director, Pipeline Safety
Washington Utilities and Transportation Commission
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Pipeline Safety Program

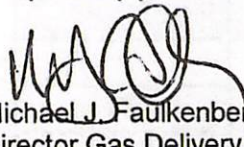
Re: WA Isolated Steel Settlement Agreement Report (Docket PG-100049)

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 March 31, 2016.

Refer to Table 1 and the Isolated Steel Survey map, which are enclosures to this letter. The map shows the general first quarter 2016 survey areas in Spokane and vicinity (Figure 1).

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

Respectfully yours,


Michael J. Faulkenberry
Director Gas Delivery
MJF/jdl

Enclosures

cc:/ Randy K. Bareither – Avista Pipeline Safety Engineer
Jodie Lamb – Avista Isolated Steel Program Manager
Joe Subsits – WUTC Chief Pipeline Safety Engineer
Marina Woodard – Management Analyst
Compliance File

Table 1

	Q1 - 2016 Inspections	Project Totals ⁽⁶⁾
ISOLATED STEEL PROGRAM:		
WA Inspection Points to be Surveyed⁽⁴⁾		143,536
Points surveyed	189	133,993
QA/QC:		
Field Inspection Completed	189	133,993
Field Inspections Validated ⁽⁵⁾	179	131,792
Failed Inspection Validations	2	2,274
Failed Inspection Validations Resolved	15	1,180
Random Post Field Inspections	795	1,635
Random Post Field Inspections Failed	0	2
Random Post Field Inspections Resolved	0	475
Unprotected Isolated Segments < 100 ft⁽¹⁾:		
Segments Found in Formal Survey	9	1,159
Segments Found outside Formal Survey	26	89
Resolved (Replaced)	25	1,290
Unresolved (Temporarily Protected)	0	0
Protected Isolated Segments < 100 ft⁽²⁾:		
Replacement Jobs Created	21	3,252
Segments Found in Formal Survey	11	1,737
Segments Found outside Formal Survey ⁽⁶⁾	10	64
Known Before Survey	-	1,451
Resolved (Replaced)	27	1,739
Unresolved ⁽²⁾	0	1,511
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 Lead Surveyor.

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

