



1411 East Mission
PO Box 3727
Spokane, WA 99220-3727

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

October 15, 2015

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

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State of Washington
UTC
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, 2015.

Refer to Table 1 and the Isolated Steel Survey map, which are enclosures to this letter. The map shows the general third quarter 2015 survey areas in Spokane vicinity (Figure 1).

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

Respectfully yours,

David R. Howell
Director Gas Delivery
DRH/jdl

Enclosure

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

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Table 1

	Q3 - 2015 Inspections	Project Totals ⁽⁶⁾
ISOLATED STEEL PROGRAM:		
WA Inspection Points to be Surveyed⁽⁴⁾		143,536
Points surveyed	1,459	132,861
QA/QC:		
Field Inspection Completed	1,459	132,861
Field Inspections Validated ⁽⁵⁾	1,147	130,770
Failed Inspection Validations	140	2,271
Failed Inspection Validations Resolved	58	1,145
Random Post Field Inspections	0	107
Random Post Field Inspections Failed	0	2
Random Post Field Inspections Resolved	0	111
Unprotected Isolated Segments < 100 ft⁽¹⁾:		
Segments Found in Formal Survey	15	1,147
Segments Found outside Formal Survey	16	55
Resolved (Replaced)	49	1,258
Unresolved (Temporarily Protected)	0	0
Protected Isolated Segments < 100 ft⁽²⁾:		
Replacement Jobs Created	47	3,164
Segments Found in Formal Survey	40	1,663
Segments Found outside Formal Survey ⁽⁶⁾	7	50
Known Before Survey	-	1,451
Resolved (Replaced)	106	1,712
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.

