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

April 15, 2015

Mr. David Lykken
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 March 31, 2015.

Refer to Table 1 and the Isolated Steel Survey maps, which are enclosures to this letter. The maps show the general first quarter 2015 survey areas including Goldendale and Stevenson vicinity (Figure 1) and vicinity southwest of Spokane (Figure 2).

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

Respectfully yours,

A handwritten signature in black ink that reads "David R. Howell." The signature is written in a cursive, flowing style.

David R. Howell
Director Gas Delivery
DRH/jdl

Enclosures

cc:/ Randy K. Bareither – Pipeline Safety Engineer
Jodie Lamb – Isolated Steel Program Manager
Compliance File

Table 1

	Q1 - 2015 Inspections	Project Totals ⁽⁶⁾
ISOLATED STEEL PROGRAM:		
WA Inspection Points to be Surveyed⁽⁴⁾		143,536
Points surveyed	9,930	126,735
QA/QC:		
Field Inspection Completed	9,930	126,735
Field Inspections Validated ⁽⁵⁾	8,782	125,540
Failed Inspection Validations	445	1,430
Failed Inspection Validations Resolved	0	985
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	30	1,070
Segments Found outside Formal Survey	2	17
Resolved (Replaced)	42	1,149
Unresolved (Temporarily Protected)	0	0
Protected Isolated Segments < 100 ft⁽²⁾:		
Replacement Jobs Created	74	2,910
Segments Found in Formal Survey	65	1,436
Segments Found outside Formal Survey ⁽⁶⁾	9	23
Known Before Survey	-	1,451
Resolved (Replaced)	55	1,411
Unresolved ⁽²⁾	27	1,507
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.

