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Submitted via electronic email to Rhonda Huynh, rhuynh@utc.wa.gov

January 13, 2014

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

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 December 31, 2013.

Refer to Table 1 and the Isolated Steel Survey map which are enclosures to this letter.

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

Respectfully yours,

Jody Merehouse
Manager Gas Integrity and Compliance
JM/jl

Enclosures

cc:/ Jodie Lamb – Program Manager
Compliance File

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State of Washington
UTC
Pipeline Safety Program

Table 1

	Q4 - 2013 Inspections	Project Totals ⁽⁶⁾
ISOLATED STEEL PROGRAM:		
WA Inspection Points to be Surveyed⁽⁴⁾		143,536
Points surveyed	4,597	83,471
QA/QC:		
Field Inspection Completed	4,597	83,471
Field Inspections Validated ⁽⁵⁾	4,821	83,460
Failed Inspection Validations	22	385
Failed Inspection Validations Resolved	3	326
Random Post Field Inspections	73	790
Random Post Field Inspections Failed	-	1
Random Post Field Inspections Resolved	-	1
Unprotected Isolated Segments < 100 ft⁽³⁾:		
Segments Found in Formal Survey	39	946
Segments Found outside Formal Survey	-	13
Resolved (Replaced)	212	947
Unresolved (Temporarily Protected)	-	12
Protected Isolated Segments < 100 ft⁽²⁾:		
Replacement Jobs Created	96	2,447
Segments Found in Formal Survey	105	993
Segments Found outside Formal Survey ⁽⁶⁾	-	3
Known Before Survey	-	1,451
Resolved (Replaced)	8	1,347
Unresolved ⁽²⁾	-	1,100
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.

2013 ISOLATED STEEL SURVEY MAP

