



1411 East Mission
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Submitted via electronic email to Denise Crawford, dcrawfor@utc.wa.gov

January 15, 2016

Mr. Alan Rathbun
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)

Dear Mr. Rathbun,

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, 2015.

Refer to Table 1 and the Isolated Steel Survey map, which are enclosures to this letter. The map shows the general fourth 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,

A handwritten signature in black ink, appearing to read "Michael J. Faulkenberry", is written over a faint, circular stamp or watermark.

Michael J. Faulkenberry
Director of Natural Gas
MF/jdl

Enclosure

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

	Q4 - 2015 Inspections	Project Totals ⁽⁶⁾
ISOLATED STEEL PROGRAM:		
WA Inspection Points to be Surveyed⁽⁴⁾		143,536
Points surveyed	943	133,804
QA/QC:		
Field Inspection Completed	943	133,804
Field Inspections Validated ⁽⁵⁾	843	131,613
Failed Inspection Validations	1	2,272
Failed Inspection Validations Resolved	173	1,165
Random Post Field Inspections	0	107
Random Post Field Inspections Failed	0	2
Random Post Field Inspections Resolved	364	475
Unprotected Isolated Segments < 100 ft⁽¹⁾:		
Segments Found in Formal Survey	3	1,150
Segments Found outside Formal Survey	8	63
Resolved (Replaced)	7	1,265
Unresolved (Temporarily Protected)	0	0
Protected Isolated Segments < 100 ft⁽²⁾:		
Replacement Jobs Created	67	3,231
Segments Found in Formal Survey	63	1,726
Segments Found outside Formal Survey ⁽⁶⁾	4	54
Known Before Survey	-	1,451
Resolved (Replaced)	23	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.