

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

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

July 15, 2016

Mr. Alan Rathbun Director, Pipeline Safety Washington Utilities and Transportation Commission P.O. Box 47250 Olympia, WA 98504-7250 JUL 15 2016

State Ct 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 June 30, 2016.

Refer to Table 1 and the Isolated Steel Survey map, which are enclosures to this letter. The map shows the general second quarter 2016 survey area 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

	Q2 - 2016 Inspections	Project Totals
ISOLATED STEEL PROGRAM:	AND A SECTION	
WA Inspection Points to be Surveyed ⁽⁴⁾		143,536
Points surveyed	3	133,996
QA/QC:		
Field Inspection Completed	3	133,996
Field Inspections Validated ⁽⁵⁾	2,204	133,996
Failed Inspection Validations	0	2,274
Failed Inspection Validations Resolved	1,094	2,274
Random Post Field Inspections	0	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	1	1,160
Segments Found outside Formal Survey	5	94
Resolved (Replaced)	24	1,314
Unresolved (Temporarily Protected)	0	0
Protected Isolated Segments < 100 ft ⁽²⁾ :		
Replacement Jobs Created	0	3,252
Segments Found in Formal Survey	0	1,737
Segments Found outside Formal Survey ⁽⁶⁾	0	64
Known Before Survey	•	1,451
Resolved (Replaced)	22	1,761
Unresolved ⁽²⁾	0	1,511
Protected Isolated Segments > 100 ft.	Miles Indicated at	
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.

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



⁽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.