

Utilities and Transportation Commission
Standard Inspection Report for Intrastate Gas Distribution Systems
Records Review and Field Inspection

S – Satisfactory U – Unsatisfactory N/A – Not Applicable N/C – Not Checked
If an item is marked U, N/A, or N/C, an explanation must be included in this report.

A completed **Standard Inspection Checklist and Cover Letter/Field Report** are to be submitted to the Chief Engineer within **30 days** from completion of the inspection.

rECORDS			S	U	N/A	N/C
1.	RCW 81.88.080	Pipeline Mapping System: Has the operator provided accurate maps (or updates) of pipelines, operating over two hundred fifty pounds per square inch gauge, to specifications developed by the commission sufficient to meet the needs of first responders? Not in IA This was not reviewed during the records review in Spokane.				X
2.	480-93-180(1)	Does the operator have a procedure for leaks caused by excavation damage near buildings and determine whether the procedures adequately address the possibility of multiple leaks and underground migration of gas into nearby buildings ADB-01-02 refers to this recommendation.	X			
3.	Damage Prevention (Operator Internal Performance Measures) PHMSA – State Program Evaluation Questions	Does the operator have a quality assurance program in place for monitoring the locating and marking of facilities? Do operators conduct regular field audits of the performance of locators/contractors and take action when necessary? (CGA Best Practices v. 6.0, Best Practice 4-18. Recommended only, not required)				X
4.		Does operator including performance measures in facility locating services contracts with corresponding and meaningful incentives and penalties?				X
5.		Do locate contractors address performance problems for persons performing locating services through mechanisms such as re-training, process change, or changes in staffing levels?				X
6.		Does the operator periodically review the Operator Qualification plan criteria and methods used to qualify personnel to perform locates?				X
7.		Review operator locating and excavation <u>procedures</u> for compliance with state law and regulations.				X
8.		Are locates are being made within the timeframes required by state law and regulations? Examine record sample.				X
9.		Are locating and excavating personnel properly <u>qualified</u> in accordance with the operator’s Operator Qualification plan and with federal and state requirements?				X
10.	480-93-200(10)	Annual Reports filed with the commission no later than March 15 for the proceeding calendar year				
11.	480-93-200(13)	Submitting copy of DOT Drug and Alcohol Testing MIS Data Collection Form when required Reviewed during Avista’s Drug and Alcohol inspection.				X

Comments:

Questions 3 through 9 were reviewed during the PA inspection conducted in March 2019 at Avista’s Spokane headquarters. Question 11 was reviewed during the recent full drug and alcohol headquarters inspection.

CONSTRUCTION RECORDS			S	U	N/A	N/C
12.	480-93-160(1)	Report filed 45 days prior to construction or replacement of transmission pipelines ≥ 100 feet in length No transmission modifications since the last inspection.			X	
13.	480-93-160(2)	Did report describe the proposed route and the specifications for the pipeline and must include, but is not limited to the following items: No transmission modifications since the last inspection.			X	
14.	480-93-160(2)(a)	Description and purpose of the proposed pipeline; No transmission modifications since the last inspection.			X	

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CONSTRUCTION RECORDS			S	U	N/A	N/C
15.	480-93-160(2)(b)	Route map showing the type of construction to be used throughout the length of the line, and delineation of class location as defined in 49 CFR Part 192.5, and incorporated boundaries along the route. No transmission modifications since the last inspection.			X	
16.	480-93-160(2)(c)	Location and specification of principal valves, regulators, and other auxiliary equipment to be installed as a part of the pipeline system to be constructed No transmission modifications since the last inspection.			X	
17.	480-93-160(2)(d)	MAOP for the gas pipeline being constructed; No transmission modifications since the last inspection.			X	
18.	480-93-160(2)(e)	Location and construction details of all river crossings or other unusual construction requirements encountered en route. No transmission modifications since the last inspection.			X	
19.	480-93-160(2)(f)	Proposed corrosion control program to be followed inc specs for coating and wrapping, and method to ensure the integrity of the coating using holiday detection equipment; No transmission modifications since the last inspection.			X	
20.	480-93-160(2)(g)	Welding specifications; and No transmission modifications since the last inspection.			X	
21.	480-93-160(2)(h)	Bending procedures to be followed if needed. No transmission modifications since the last inspection.			X	
	480-93-110(5)(d)	Shorted conditions leak surveyed within 90 days of discovery. Twice annually/7.5 months	X			
22.	480-93-180(1)	remedial measures (cast iron and ductile iron pipelines) .489 No cast iron or ductile iron.			X	

Comments:

PIPELINE INSPECTION (Field)			S	U	N/A	N/C
23.	480-93-080(1)(d)	Welding procedures located on site where welding is performed? Reviewed during routine crew inspections.	X			
24.	480-93-080(1)(b)	Use of testing equipment to record and document essential variables	X			

Comments: