

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.

			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? ***Notes – CNGC provided updates to Rey Dejos, proximity requests, and uprates also have initiated the submittal of ESRI shapefiles to the Commission . ***	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 ***Notes – CNGC CP 750 contains these procedures. ***	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) ***Notes – These questions will be reviewed during the November 13-14, 2019 PA/Damage Prevention Program inspection. ***				X
4.		Does operator including performance measures in facility locating services contracts with corresponding and meaningful incentives and penalties? ***Notes – These questions will be reviewed during the November 13-14, 2019 PA/Damage Prevention Program inspection. ***				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? ***Notes – These questions will be reviewed during the November 13-14, 2019 PA/Damage Prevention Program inspection. ***				X
6.		Does the operator periodically review the Operator Qualification plan criteria and methods used to qualify personnel to perform locates? ***Notes – These questions will be reviewed during the November 13-14, 2019 PA/Damage Prevention Program inspection. ***				X
7.		Review operator locating and excavation <u>procedures</u> for compliance with state law and regulations. ***Notes – These questions will be reviewed during the November 13-14, 2019 PA/Damage Prevention Program inspection. ***				X
8.		Are locates are being made within the timeframes required by state law and regulations? Examine record sample. ***Notes – These questions will be reviewed during the November 13-14, 2019 PA/Damage Prevention Program inspection. ***				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? ***Notes – These questions will be reviewed during the November 13-14, 2019 PA/Damage Prevention Program inspection. ***				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 ***Notes – A full Part 199 Drug and Alcohol Program inspection was performed with PHMSA attending in August 2019. No noted issues. ***	X			

Comments:

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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 ***Notes - This is a not a transmission 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: ***Notes - This is a not a transmission inspection. ***			X	
14.	480-93-160(2)(a)	Description and purpose of the proposed pipeline; ***Notes - This is a not a transmission inspection. ***			X	
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. ***Notes - This is a not a transmission 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 ***Notes - This is a not a transmission inspection. ***			X	
17.	480-93-160(2)(d)	MAOP for the gas pipeline being constructed; ***Notes - This is a not a transmission inspection. ***			X	
18.	480-93-160(2)(e)	Location and construction details of all river crossings or other unusual construction requirements encountered en route. ***Notes - This is a not a transmission 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; ***Notes - This is a not a transmission inspection. ***			X	
20.	480-93-160(2)(g)	Welding specifications; and ***Notes - This is a not a transmission inspection. ***			X	
21.	480-93-160(2)(h)	Bending procedures to be followed if needed. ***Notes - This is a not a transmission inspection. ***			X	
	480-93-110(5)(d)	Shorted conditions leak surveyed within 90 days of discovery. Twice annually/7.5 months ***I reviewed Walla Walla and Yakima shorted condition leak surveys for 2017-2018**	X			
22.	480-93-180(1)	remedial measures (cast iron and ductile iron pipelines) .489 ***Notes – No cast or ductile iron in CNGC Washington system. ***			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? ***Notes – Task not performed or observed during field inspection***			X	
24.	480-93-080(1)(b)	Use of testing equipment to record and document essential variables ***Notes – Task not performed or observed during field inspection***			X	

Comments: