

Inspection Output (IOR)

Generated on 2022.June.30 13:48

Report Filters

Assets All, and including items not linked to any asset.

Results Unsat,Concern

Inspection Information

Inspection Name	Ellensburg Section 114 Checklist	Operator(s)	ELLENSBURG GAS DEPT, CITY OF (4400)	Plan Submitted	03/14/2022
Status	PLANNED	Lead	Scott Anderson	Plan Approval	03/15/2022 by Scott Rukke
Start Year	2022	Team Members	David Cullom, Dennis Ritter, Lex Vinsel, Anthony Dorrough, Derek Norwood, Darren Tinnerstet	All Activity Start	06/07/2022
System Type	GD	Observer(s)	Deborah Becker, Rell Koizumi	All Activity End	06/07/2022
Protocol Set ID	GD.2022.02	Supervisor	Scott Rukke	Inspection Submitted	--
		Director	Sean Mayo	Inspection Approval	--

Inspection Summary

Inspection Scope and Summary

This is a City of Ellensburg, PIPES Act of 2020 Section 114 inspection. The City of Ellensburg is a Limited Distribution Company with approximately 4900 services

Facilities visited and Total AFOD

1

Summary of Significant Findings

No findings

Primary Operator contacts and/or participants

Darren Larsen, Assistant Utilities Director, City of Ellensburg

Darin Yusi, Gas Engineer, City of Ellensburg

Operator executive contact and mailing address for any official correspondence

Heidi Behrends Cerniwey
City Manager

City of Ellensburg

501 N. Anderson St.

Ellensburg, WA 98926

Scope (Assets)

#	Short Name	Long Name	Asset Type	Asset IDs	Excluded Topics	Planned	Required	Total Inspected	Required % Complete
1.	88964 (89)	City of Ellensburg	unit	88964	--	20	20	20	100.0%

1. Percent completion excludes unanswered questions planned as "always observe".

Plans

#	Plan Assets	Focus Directives	Involved Groups/Subgroups	Qst Type(s)	Extent	Notes
1.	88964 (89)	--	114	P, R, O, S	Detail	--

Plan Implementations

#	Activity Name	SMART Act#	Start Date	End Date	Focus Directives	Involved Groups/Subgroups	Asset Types	Qst Type(s)	Planned	Required	Total Inspected	Required % Complete
1	Section 114 questions	--	06/07/2022	--		114	all assets	all types	20	20	20	100.0%

1. Since questions may be implemented in multiple activities, but answered only once, questions may be represented more than once in this table.
2. Percent completion excludes unanswered questions planned as "always observe".

Forms

This inspection has no Form data entry.

Results (Unsat, Concern values, 0 results)

This inspection has no matching Results.

Except as required to be disclosed by law, any inspection documentation, including completed protocol forms, summary reports, executive summary reports, and enforcement documentation are for internal use only by federal or state pipeline safety regulators. Some inspection documentation may contain information which the operator considers to be confidential. In addition, supplemental inspection guidance and related documents in the file library are also for internal use only by federal or state pipeline safety regulators (with the exception of documents published in the federal register, such as advisory bulletins). Do not distribute or otherwise disclose such material outside of the state or federal pipeline regulatory organizations. Requests for such information from other government organizations (including, but not limited to, NTSB, GAO, IG, or Congressional Staff) should be referred to PHMSA Headquarters Management.

Inspection Results (IRR)

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• 88964 (89) (40)

Inspection Results Report (ALL Non-Empty Results) - Scp_PK 88964 (89)

Row	Assets	Result (Note ¹)	Sub-Group	Qst #	Question ID	References	Question Text
1.	88964 (89)	NIC	2	114.GD	1. SRN.114.INSPECTCVRG.S		What are your assets comprised of?
2.	88964 (89)	NA	2	114.GD	2. SRN.114.GASTRANSPORT.S		Do you transport natural gas as a specific commodity (i.e., not a byproduct or constituent of another substance)?
3.	88964 (89)	NA	2	114.GD	3. SRN.114.DRIVERENGINE.S		Do you use natural gas-fueled drivers or engines to compress natural gas?
4.	88964 (89)	NA	2	114.GD	4. SRN.114.NGUSE.S		Do you use natural gas for fuel or power appurtenances or instrument gas on regulated facilities?
5.	88964 (89)	Sat	2	114.GD	5. 114.114.LKRLSID.P	49 U.S.C. 60108(a)	Do procedures provide a methodology for identifying sources of fugitive natural gas emissions in the system?
6.	88964 (89)	Sat	2	114.GD	6. 114.114.LKRLSVENT.P	49 U.S.C. 60108(a)	Do procedures identify measures for minimizing natural gas release volumes associated with non-emergency venting and blowdowns from operations and maintenance?
7.	88964 (89)	Sat	2	114.GD	7. 114.114.LKRLSUNEXPCTVENT.P	49 U.S.C. 60108(a)	Do procedures provide for investigation of any unanticipated vented releases of natural gas, and if so, what are the associated actions?
8.	88964 (89)	Sat	2	114.GD	8. 114.114.LKRLSLKDATA.P	49 U.S.C. 60108(a)	Do procedures include a methodology to collect, retain and analyze detailed information from detected natural gas leaks, including those eliminated by lubrication, adjustment, tightening or otherwise below thresholds for regulatory reporting?
9.	88964 (89)	Sat	2	114.GD	9. 114.114.LKRLSDETECTLK.P	49 U.S.C. 60108(a)	Do procedures include instructions for personnel to detect leaks to help further reduce emission in stations and along the right of way?
10.	88964 (89)	Sat	2	114.GD	10. 114.114.LKRLSIDMITRPR.P	49 U.S.C. 60108(a)	Do procedures define a process to identify, classify, mitigate and repair leaks?
11.	88964 (89)	Sat	2	114.GD	11. 114.114.LKMITRPRLAUF.P	49 U.S.C. 60108(a)	Do procedures provide for review of Lost & Unaccounted for Gas (LAUF) and do procedures specify actions to reduce the associated volume?

Inspection Results Report (ALL Non-Empty Results) - Scp_PK 88964 (89)

Row	Assets	Result (Note ¹)	Sub- Qst Group #	Question ID	References	Question Text
12.	88964 (89)	Sat	2	114.GD 12.	114.114.REGSTATIONOM.P	49 U.S.C. 60108(a) Do maintenance or operational procedures contain measures for reduction of natural gas releases from regulators?
13.	88964 (89)	Sat	2	114.GD 13.	114.114.REGSTATIONCONFIG.P	49 U.S.C. 60108(a) Do maintenance or operational procedures contain measures for identifying potential configuration changes that would reduce natural gas releases from regulators?
14.	88964 (89)	Sat	2	114.GD 14.	114.114.TESTRELIEFVLV.P	49 U.S.C. 60108(a) Do relief valve testing procedures include measures to minimize natural gas releases?
15.	88964 (89)	Sat	2	114.GD 15.	114.114.FLARE.P	49 U.S.C. 60108(a) Do procedures for flaring from pipeline facilities for transporting natural gas include measures for minimization of natural gas emissions?
16.	88964 (89)	Sat	2	114.GD 16.	114.114.GNLDSGNCFG.P	49 U.S.C. 60108(a) Do operation and maintenance procedures contain mechanisms for identifying potential design/configuration changes for reducing natural gas releases?
17.	88964 (89)	Sat	2	114.GD 17.	114.LEAKPRONE.LKRLS.P	49 U.S.C. 60108(a) What procedures are in place to monitor for and identify pipe segments that are leak-prone, and what criteria (e.g., frequency of leak or failure events) are specified for determining a pipeline segment is leak-prone?
18.	88964 (89)	Sat	2	114.GD 18.	114.LEAKPRONE.LKRLSLKDATA.P	49 U.S.C. 60108(a) Do procedures include a methodology to collect, retain and analyze detailed information from detected leaks, including those eliminated by lubrication, adjustment, tightening or otherwise below thresholds for regulatory reporting?
19.	88964 (89)	NA	2	114.GD 19.	114.LEAKPRONE.LKMITGRPREXAMPLE.P	49 U.S.C. 60108(a) Do procedures identify cast iron, unprotected steel, wrought iron, and vintage plastic pipe with known leak issues?
20.	88964 (89)	Sat	2	114.GD 20.	114.LEAKPRONE.LKMITGRPROTHER.P	49 U.S.C. 60108(a) Do procedures clearly define a process to address replacement or remediation of pipe segments with known leak issues beyond those specifically identified in Section 114?
21.	88964 (89)	NIC	2	114.MM 1.	SRN.114.INSPECTCVRG.S	What are your assets comprised of?
22.	88964 (89)	NA	2	114.MM 2.	SRN.114.GASTRANSPORT.S	Do you transport natural gas as a specific commodity (i.e., not a byproduct or constituent of another substance)?

Inspection Results Report (ALL Non-Empty Results) - Scp_PK 88964 (89)

Row	Assets	Result (Note ¹)	Sub-Group	Qst #	Question ID	References	Question Text
23.	88964 (89)	NA	114.MM	3.	SRN.114.DRIVERENGINE.S		Do you use natural gas-fueled drivers or engines to compress natural gas?
24.	88964 (89)	NA	114.MM	4.	SRN.114.NGUSE.S		Do you use natural gas for fuel or power appurtenances or instrument gas on regulated facilities?
25.	88964 (89)	Sat	114.MM	5.	114.114.LKRLSID.P	49 U.S.C. 60108(a)	Do procedures provide a methodology for identifying sources of fugitive natural gas emissions in the system?
26.	88964 (89)	Sat	114.MM	6.	114.114.LKRLSVENT.P	49 U.S.C. 60108(a)	Do procedures identify measures for minimizing natural gas release volumes associated with non-emergency venting and blowdowns from operations and maintenance?
27.	88964 (89)	Sat	114.MM	7.	114.114.LKRLSUNEXPTVENT.P	49 U.S.C. 60108(a)	Do procedures provide for investigation of any unanticipated vented releases of natural gas, and if so, what are the associated actions?
28.	88964 (89)	Sat	114.MM	8.	114.114.LKRLSLKDATA.P	49 U.S.C. 60108(a)	Do procedures include a methodology to collect, retain and analyze detailed information from detected natural gas leaks, including those eliminated by lubrication, adjustment, tightening or otherwise below thresholds for regulatory reporting?
29.	88964 (89)	Sat	114.MM	9.	114.114.LKRLSDETECTLK.P	49 U.S.C. 60108(a)	Do procedures include instructions for personnel to detect leaks to help further reduce emission in stations and along the right of way?
30.	88964 (89)	Sat	114.MM	10.	114.114.LKRLSIDMITRPR.P	49 U.S.C. 60108(a)	Do procedures define a process to identify, classify, mitigate and repair leaks?
31.	88964 (89)	Sat	114.MM	11.	114.114.LKMITRPLAUF.P	49 U.S.C. 60108(a)	Do procedures provide for review of Lost & Unaccounted for Gas (LAUF) and do procedures specify actions to reduce the associated volume?
32.	88964 (89)	Sat	114.MM	12.	114.114.REGSTATIONOM.P	49 U.S.C. 60108(a)	Do maintenance or operational procedures contain measures for reduction of natural gas releases from regulators?
33.	88964 (89)	Sat	114.MM	13.	114.114.REGSTATIONCONFIG.P	49 U.S.C. 60108(a)	Do maintenance or operational procedures contain measures for identifying potential configuration changes that would reduce natural gas releases from regulators?
34.	88964 (89)	Sat	114.MM	14.	114.114.TESTRELIEFVLV.P	49 U.S.C. 60108(a)	Do relief valve testing procedures include measures to minimize natural gas releases?
35.	88964 (89)	Sat	114.MM	15.	114.114.FLARE.P	49 U.S.C. 60108(a)	Do procedures for flaring from pipeline facilities for transporting natural gas

Inspection Results Report (ALL Non-Empty Results) - Scp_PK 88964 (89)

Row	Assets	Result (Note ¹)	Sub-Group	Qst #	Question ID	References	Question Text
							include measures for minimization of natural gas emissions?
36.	88964 (89)	Sat	2	114.MM	16.	114.114.GNLDSGNCNCFG.P	49 U.S.C. 60108(a) Do operation and maintenance procedures contain mechanisms for identifying potential design/configuration changes for reducing natural gas releases?
37.	88964 (89)	Sat	2	114.MM	17.	114.LEAKPRONE.LKRLS.P	49 U.S.C. 60108(a) What procedures are in place to monitor for and identify pipe segments that are leak-prone, and what criteria (e.g., frequency of leak or failure events) are specified for determining a pipeline segment is leak-prone?
38.	88964 (89)	Sat	2	114.MM	18.	114.LEAKPRONE.LKRLSLKDATA.P	49 U.S.C. 60108(a) Do procedures include a methodology to collect, retain and analyze detailed information from detected leaks, including those eliminated by lubrication, adjustment, tightening or otherwise below thresholds for regulatory reporting?
39.	88964 (89)	NA	2	114.MM	19.	114.LEAKPRONE.LKMITGRPREXAMPLE.P	49 U.S.C. 60108(a) Do procedures identify cast iron, unprotected steel, wrought iron, and vintage plastic pipe with known leak issues?
40.	88964 (89)	Sat	2	114.MM	20.	114.LEAKPRONE.LKMITGRPROTHER.P	49 U.S.C. 60108(a) Do procedures clearly define a process to address replacement or remediation of pipe segments with known leak issues beyond those specifically identified in Section 114?

1. Result is repeated (N) times in this report due to re-presentation of the question in multiple sub-groups.

Report Parameters: All non-empty Results

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