

# Inspection Output (IOR)

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## Report Filters

Assets **AUGEAN RNG / 91044 (1603)**

Results **All**

## Inspection Information

Inspection Name	8981 Augean RNG Section 114 Review 2025	Operator(s)	AUGEAN RNG PROJECT LLC (40216) Lead Tom Green	Plan Submitted	02/04/2025
Status	LOCKED	Observer(s)	David Cullom, Anthony Dorrough, Derek Norwood, Scott Anderson, Jason Hoxit	Plan Approval	02/11/2025 by Dennis Ritter
Start Year	2025	Director	Scott Rukke, Dennis Ritter	All Activity Start	05/27/2025
System Type	GT			All Activity End	08/29/2025
Protocol Set ID	WA.GT.2024.02			Inspection Submitted	09/29/2025
				Inspection Approval	09/29/2025 by Dennis Ritter

## Inspection Summary

### Inspection Scope and Summary

The Augean RNG Pipeline is entirely located in Yakima County Washington transporting Renewable Natural Gas. Comprised of 4.04 miles of 6-inch diameter PE4710 HDPE Plastic pipe with a nominal wall thickness of 0.602-inches, which begins at George DeRuyter Dairy (5121 Dekker Rd) and ends at Augean Compressor Station (1240 Dekker Rd). Second Pipeline is comprised of 4.04 miles of 4-inch diameter PE4710 HDPE Plastic pipe with a nominal wall thickness of 0.409-inches, which begins at the Augean RNG Regulator Station (1240 Dekker Rd) and ends at the George DeRuyter Dairy (5121 Dekker Rd). The Augean RNG Pipeline contains mainline valves at both ends of both pipelines.

### Facilities visited and Total AFOD

Tuesday August 5th in person with Bruce Johnson and via Teams with Doug Erickson  
Wednesday September 17th via Teams with Bruce Johnson and Doug Erickson

### Summary of Significant Findings

#### 49 United States Code 60108 (a) (1), section 114 of the PIPES Act of 2020

*Section 114 of the PIPES Act of 2020 amended the pipeline safety statues at 49 United States Code (U.S.C) 60108. Section 60108(a)(1) requires each person owning or operating a gas pipeline facility or hazardous liquid pipeline to carry out a written inspection and maintenance plan. Section 114 of the PIPES Act of 2020 contains self-executing provisions that require pipeline operators to update these inspection and maintenance plans to address eliminating hazardous leaks and minimizing releases of natural gas. Section 114 also added a requirement that the inspection and maintenance plans address replacement or remediation of pipelines known to leak due to their material, design, or past operating and maintenance history.*

### Result Notes

Augean RNG does not have a written plan to minimize fugitive natural gas losses when operating or maintaining their compressor.

### Summary

49 United States Code 60108 (a) (1), Section 114 of the PIPES Act 2020 state operators must have a written plan for the inspection and maintenance to address eliminating hazardous leaks and minimizing releases of natural gas.

### Primary Operator contacts and/or participants

Bruce Johnson – Manager of Pipeline Operations & Maintenance – bruce.johnson@brightmark.com

Doug Erickson – Compliance Manager – duog.erickson@everlineus.com

## Scope (Assets)

#	Short Name	Long Name	Asset Type	Asset IDs	Excluded Topics	Planned	Required	Inspected	Total	Required % Complete
1.	91044 (1603)	AUGEAN RNG	unit	91044	Bottle/Pipe - Holders Vault Service Line Gas Storage Field (Aboveground) Offshore GOM OCS Cast or Ductile Iron Copper Pipe Aluminum/Amphoteric AMAOP CDA Abandoned	21	21	21	21	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.	91044 (1603)	--	114.GT	P, R, O, S	Detail	--

## Plan Implementations

#	Activity Name	SMART Act#	Start Date	End Date	Focus Directives	Involved Groups/Subgroups	Assets	Qst Type(s)	Planned	Required	Inspected	Total	Required % Complete
1	section 114 review	--	05/27/2025	08/29/2025	--	114.GT	91044 (1603)	all types	21	21	21	21	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".
3. Question counts and completion percents are filtered to include only questions planned for and results applied to the filtered Assets.

## Forms

No items matched the search conditions.

## Results (all values, 21 results)

55 (instead of 21) results are listed due to re-presentation of questions in more than one sub-group.

## 114.GT: Section 114 - Gas Transmission

1. Question Result, ID, References **NIC, SRN.114.INSPECTCVRG.S**, (also presented in: 114.UNGS, 114.GGBOOST)  
Question Text *What are your assets comprised of?*  
Assets Covered **91044 (1603)**  
Result Notes **O&M 3.1**
2. Question Result, ID, References **NIC, SRN.114.GASTRANSPORT.S**, (also presented in: 114.UNGS, 114.GGBOOST)  
Question Text *Do you transport natural gas as a specific commodity (i.e., not a byproduct or constituent of another substance)?*  
Assets Covered **91044 (1603)**  
Result Notes **Yes, just transport natural gas.**
3. Question Result, ID, References **NA, SRN.114.DRIVERENGINE.S**, (also presented in: 114.UNGS, 114.GGBOOST)  
Question Text *Do you use natural gas-fueled drivers or engines to compress natural gas?*  
Assets Covered **91044 (1603)**  
Result Notes **No such relevant facilities/equipment existed in the scope of inspection review.**
4. Question Result, ID, References **NIC, SRN.114.NGUSE.S**, (also presented in: 114.UNGS, 114.GGBOOST)  
Question Text *Do you use natural gas for fuel or power appurtenances or instrument gas on regulated facilities?*  
Assets Covered **91044 (1603)**  
Result Notes **yes for a catilictic converter heater.**
5. Question Result, ID, References **Unsat, 114.114.COMPRESSOR.P, 49 U.S.C. 60108(a)** (also presented in: 114.UNGS, 114.GGBOOST)  
Question Text *Do the maintenance and operations procedures for compressors include provisions to minimize fugitive natural gas losses?*  
Assets Covered **91044 (1603)**  
Result Issue Summary **49 United States Code 60108 (a) 1 state operators must have a written plan for the inspection and maintenance to address eliminating hazardous leaks and minimizing releases of natural gas.**  
Standard Issues **B2 (Moderate or small impact/limited occurrence) : 49 U.S.C. 60108(a) : No process.**  
Result Notes **Augean RNG does not have a written plan to minimize fugitive natural gas losses when operating or maintaining their compressor.**
6. Question Result, ID, References **NA, 114.114.DRIVERENGINE.P, 49 U.S.C. 60108(a)** (also presented in: 114.UNGS, 114.GGBOOST)  
Question Text *Do maintenance procedures include measures for monitoring and correcting incomplete combustion of natural gas in driver or engine exhausts and taking corrective action if identified?*  
Assets Covered **91044 (1603)**  
Result Notes **No such relevant facilities/equipment existed in the scope of inspection review.**
7. Question Result, ID, References **Sat, 114.114.LKRLSID.P, 49 U.S.C. 60108(a)** (also presented in: 114.GGBOOST)  
Question Text *Do procedures provide a methodology for identifying sources of fugitive natural gas emissions in the system?*  
Assets Covered **91044 (1603)**  
Result Notes **Pipeline Operations, Maintenance & Emergency Manual Section 7.14 Emissions Prevention.**
8. Question Result, ID, References **Sat, 114.114.LKRLSVENT.P, 49 U.S.C. 60108(a)** (also presented in: 114.UNGS, 114.GGBOOST)  
Question Text *Do procedures identify measures for minimizing natural gas release volumes associated with non-emergency venting and blowdowns from operations and maintenance?*  
Assets Covered **91044 (1603)**  
Result Notes **Pipeline Operations, Maintenance & Emergency Manual Section 7.14 Emissions Preventions.**
9. Question Result, ID, References **Sat, 114.114.LKRLSUNEXPCTVENT.P, 49 U.S.C. 60108(a)** (also presented in: 114.UNGS, 114.GGBOOST)

- Question Text *Do procedures provide for investigation of any unanticipated vented releases of natural gas, and if so, what are the associated actions?*
- Assets Covered 91044 (1603)
- Result Notes Pipeline Operations, Maintenance & Emergency Manual Section 7.14 Emissions Preventions. Leak data collection.
10. Question Result, ID, References Sat, 114.114.LKRLSLKDATA.P, 49 U.S.C. 60108(a) (also presented in: 114.UNGS, 114.GGBOOST)
- Question Text *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?*
- Assets Covered 91044 (1603)
- Result Notes Pipeline Operations, Maintenance & Emergency Manual Section 7.14 Emissions Prevention.
11. Question Result, ID, References Sat, 114.114.LKRLSDETECTLK.P, 49 U.S.C. 60108(a)
- Question Text *Do procedures include instructions for personnel to detect leaks to help further reduce emission in stations and along the right of way?*
- Assets Covered 91044 (1603)
- Result Notes Pipeline Operations, Maintenance & Emergency Manual Section 7.4 Leakage Survey: Transmission Pipeline.
12. Question Result, ID, References Sat, 114.114.LKMITGRPRREPAIR.P, 49 U.S.C. 60108(a)
- Question Text *Do procedures provide alternatives to cutouts (to reduce emissions)?*
- Assets Covered 91044 (1603)
- Result Notes Pipeline Operations, Maintenance & Emergency Manual Section 15.3 Permanent repairs.
13. Question Result, ID, References NA, 114.114.TESTESD.P, 49 U.S.C. 60108(a) (also presented in: 114.GGBOOST)
- Question Text *Do procedures contain measures for ensuring ESD testing minimizes natural gas releases?*
- Assets Covered 91044 (1603)
- Result Notes No such relevant facilities/equipment existed in the scope of inspection review.
14. Question Result, ID, References Sat, 114.114.TESTRELIEFVLV.P, 49 U.S.C. 60108(a) (also presented in: 114.UNGS, 114.GGBOOST)
- Question Text *Do relief valve testing procedures include measures to minimize natural gas releases?*
- Assets Covered 91044 (1603)
- Result Notes Pipeline Operations, Maintenance & Emergency Manual Section 9.8 Pressure Limiting Device Inspection. 7.14 Emissions Prevention.
15. Question Result, ID, References Sat, 114.114.FLARE.P, 49 U.S.C. 60108(a) (also presented in: 114.GGBOOST)
- Question Text *Do procedures for flaring from pipeline facilities for transporting natural gas include measures for minimization of natural gas emissions?*
- Assets Covered 91044 (1603)
- Result Notes Pipeline Operations, Maintenance & Emergency Manual Section 7.14 Emissions Prevention.
16. Question Result, ID, References Sat, 114.114.GNLDSGNCNFG.P, 49 U.S.C. 60108(a) (also presented in: 114.UNGS, 114.GGBOOST)
- Question Text *Do operation and maintenance procedures contain mechanisms for identifying potential design/configuration changes for reducing natural gas releases?*
- Assets Covered 91044 (1603)
- Result Notes Pipeline Operations, Maintenance & Emergency Manual Section 7.14 Emissions Prevention.
17. Question Result, ID, References Sat, 114.114.GNLCMPSTATION.P, 49 U.S.C. 60108(a) (also presented in: 114.GGBOOST)
- Question Text *Do procedures contain mechanisms for minimizing natural gas emissions from operations and maintenance activities within a compressor station (i.e., beyond compressor/driver-specific procedures)?*
- Assets Covered 91044 (1603)
- Result Notes Pipeline Operations, Maintenance & Emergency Manual Section 7.14 Emissions Prevention.

18. Question Result, ID, References **Sat, 114.LEAKPRONE.LKRLS.P, 49 U.S.C. 60108(a)** (also presented in: 114.UNGS, 114.GGBOOST)  
 Question Text *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?*  
 Assets Covered **91044 (1603)**  
 Result Notes **Pipeline Operations, Maintenance & Emergency Manual Section 7.14 Emissions Prevention.**
19. Question Result, ID, References **Sat, 114.LEAKPRONE.LKRLSLKDATA.P, 49 U.S.C. 60108(a)** (also presented in: 114.UNGS, 114.GGBOOST)  
 Question Text *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?*  
 Assets Covered **91044 (1603)**  
 Result Notes **Pipeline Operations, Maintenance & Emergency Manual Section 7.14 Emissions Prevention.**
20. Question Result, ID, References **NA, 114.LEAKPRONE.LKMITGRPREXAMPLE.P, 49 U.S.C. 60108(a)** (also presented in: 114.UNGS, 114.GGBOOST)  
 Question Text *Do procedures identify cast iron, unprotected steel, wrought iron, and vintage plastic pipe with known leak issues?*  
 Assets Covered **91044 (1603)**  
 Result Notes **No such relevant facilities/equipment existed in the scope of inspection review.**
21. Question Result, ID, References **NA, 114.LEAKPRONE.LKMITGRPROTHER.P, 49 U.S.C. 60108(a)** (also presented in: 114.UNGS, 114.GGBOOST)  
 Question Text *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?*  
 Assets Covered **91044 (1603)**  
 Result Notes **No such relevant facilities/equipment existed in the scope of inspection review.**

## **114.UNGS: Section 114 - Underground Natural Gas Storage**

22. Question Result, ID, References **NIC, SRN.114.INSPECTCVRG.S,** (also presented in: 114.GT, 114.GGBOOST)  
 Question Text *What are your assets comprised of?*  
 Assets Covered **91044 (1603)**  
 Result Notes **O&M 3.1**
23. Question Result, ID, References **NIC, SRN.114.GASTRANSPORT.S,** (also presented in: 114.GT, 114.GGBOOST)  
 Question Text *Do you transport natural gas as a specific commodity (i.e., not a byproduct or constituent of another substance)?*  
 Assets Covered **91044 (1603)**  
 Result Notes **Yes, just transport natural gas.**
24. Question Result, ID, References **NA, SRN.114.DRIVERENGINE.S,** (also presented in: 114.GT, 114.GGBOOST)  
 Question Text *Do you use natural gas-fueled drivers or engines to compress natural gas?*  
 Assets Covered **91044 (1603)**  
 Result Notes **No such relevant facilities/equipment existed in the scope of inspection review.**
25. Question Result, ID, References **NIC, SRN.114.NGUSE.S,** (also presented in: 114.GT, 114.GGBOOST)  
 Question Text *Do you use natural gas for fuel or power appurtenances or instrument gas on regulated facilities?*  
 Assets Covered **91044 (1603)**  
 Result Notes **yes for a catilictic converter heater.**
26. Question Result, ID, References **Unsat, 114.114.COMPRESSOR.P, 49 U.S.C. 60108(a)** (also presented in: 114.GT, 114.GGBOOST)

- Question Text *Do the maintenance and operations procedures for compressors include provisions to minimize fugitive natural gas losses?*
- Assets Covered 91044 (1603)
- Result Issue Summary 49 United States Code 60108 (a) 1 state operators must have a written plan for the inspection and maintenance to address eliminating hazardous leaks and minimizing releases of natural gas.
- Standard Issues B2 (Moderate or small impact/limited occurrence) : 49 U.S.C. 60108(a) : No process.
- Result Notes Augean RNG does not have a written plan to minimize fugitive natural gas losses when operating or maintaining their compressor.
27. Question Result, ID, References NA, 114.114.DRIVERENGINE.P, 49 U.S.C. 60108(a) (also presented in: 114.GT, 114.GGBOOST)
- Question Text *Do maintenance procedures include measures for monitoring and correcting incomplete combustion of natural gas in driver or engine exhausts and taking corrective action if identified?*
- Assets Covered 91044 (1603)
- Result Notes No such relevant facilities/equipment existed in the scope of inspection review.
28. Question Result, ID, References Sat, 114.114.LKRLSVENT.P, 49 U.S.C. 60108(a) (also presented in: 114.GT, 114.GGBOOST)
- Question Text *Do procedures identify measures for minimizing natural gas release volumes associated with non-emergency venting and blowdowns from operations and maintenance?*
- Assets Covered 91044 (1603)
- Result Notes Pipeline Operations, Maintenance & Emergency Manual Section 7.14 Emissions Preventions.
29. Question Result, ID, References Sat, 114.114.LKRLSUNEXPCTVENT.P, 49 U.S.C. 60108(a) (also presented in: 114.GT, 114.GGBOOST)
- Question Text *Do procedures provide for investigation of any unanticipated vented releases of natural gas, and if so, what are the associated actions?*
- Assets Covered 91044 (1603)
- Result Notes Pipeline Operations, Maintenance & Emergency Manual Section 7.14 Emissions Preventions. Leak data collection.
30. Question Result, ID, References Sat, 114.114.LKRLSLKDATA.P, 49 U.S.C. 60108(a) (also presented in: 114.GT, 114.GGBOOST)
- Question Text *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?*
- Assets Covered 91044 (1603)
- Result Notes Pipeline Operations, Maintenance & Emergency Manual Section 7.14 Emissions Prevention.
31. Question Result, ID, References Sat, 114.114.TESTRELIEFVLV.P, 49 U.S.C. 60108(a) (also presented in: 114.GT, 114.GGBOOST)
- Question Text *Do relief valve testing procedures include measures to minimize natural gas releases?*
- Assets Covered 91044 (1603)
- Result Notes Pipeline Operations, Maintenance & Emergency Manual Section 9.8 Pressure Limiting Device Inspection. 7.14 Emissions Prevention.
32. Question Result, ID, References Sat, 114.114.GNLDSGNCNFG.P, 49 U.S.C. 60108(a) (also presented in: 114.GT, 114.GGBOOST)
- Question Text *Do operation and maintenance procedures contain mechanisms for identifying potential design/configuration changes for reducing natural gas releases?*
- Assets Covered 91044 (1603)
- Result Notes Pipeline Operations, Maintenance & Emergency Manual Section 7.14 Emissions Prevention.
33. Question Result, ID, References Sat, 114.LEAKPRONE.LKRLS.P, 49 U.S.C. 60108(a) (also presented in: 114.GT, 114.GGBOOST)
- Question Text *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?*
- Assets Covered 91044 (1603)
- Result Notes Pipeline Operations, Maintenance & Emergency Manual Section 7.14 Emissions Prevention.

34. Question Result, ID, References **Sat, 114.LEAKPRONE.LKRLSLKDATA.P, 49 U.S.C. 60108(a)** (also presented in: 114.GT, 114.GGBOOST)  
 Question Text *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?*  
 Assets Covered **91044 (1603)**  
 Result Notes **Pipeline Operations, Maintenance & Emergency Manual Section 7.14 Emissions Prevention.**
35. Question Result, ID, References **NA, 114.LEAKPRONE.LKMITGRPREXAMPLE.P, 49 U.S.C. 60108(a)** (also presented in: 114.GT, 114.GGBOOST)  
 Question Text *Do procedures identify cast iron, unprotected steel, wrought iron, and vintage plastic pipe with known leak issues?*  
 Assets Covered **91044 (1603)**  
 Result Notes **No such relevant facilities/equipment existed in the scope of inspection review.**
36. Question Result, ID, References **NA, 114.LEAKPRONE.LKMITGRPROTHER.P, 49 U.S.C. 60108(a)** (also presented in: 114.GT, 114.GGBOOST)  
 Question Text *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?*  
 Assets Covered **91044 (1603)**  
 Result Notes **No such relevant facilities/equipment existed in the scope of inspection review.**

## 114.GGBOOST: Section 114 - Gas Gathering & Boosting

37. Question Result, ID, References **NIC, SRN.114.INSPECTCVRG.S,** (also presented in: 114.GT, 114.UNGS)  
 Question Text *What are your assets comprised of?*  
 Assets Covered **91044 (1603)**  
 Result Notes **O&M 3.1**
38. Question Result, ID, References **NIC, SRN.114.GASTRANSPORT.S,** (also presented in: 114.GT, 114.UNGS)  
 Question Text *Do you transport natural gas as a specific commodity (i.e., not a byproduct or constituent of another substance)?*  
 Assets Covered **91044 (1603)**  
 Result Notes **Yes, just transport natural gas.**
39. Question Result, ID, References **NA, SRN.114.DRIVERENGINE.S,** (also presented in: 114.GT, 114.UNGS)  
 Question Text *Do you use natural gas-fueled drivers or engines to compress natural gas?*  
 Assets Covered **91044 (1603)**  
 Result Notes **No such relevant facilities/equipment existed in the scope of inspection review.**
40. Question Result, ID, References **NIC, SRN.114.NGUSE.S,** (also presented in: 114.GT, 114.UNGS)  
 Question Text *Do you use natural gas for fuel or power appurtenances or instrument gas on regulated facilities?*  
 Assets Covered **91044 (1603)**  
 Result Notes **yes for a catilictic converter heater.**
41. Question Result, ID, References **Unsat, 114.114.COMPRESSOR.P, 49 U.S.C. 60108(a)** (also presented in: 114.GT, 114.UNGS)  
 Question Text *Do the maintenance and operations procedures for compressors include provisions to minimize fugitive natural gas losses?*  
 Assets Covered **91044 (1603)**  
 Result Issue Summary **49 United States Code 60108 (a) 1 state operators must have a written plan for the inspection and maintenance to address eliminating hazardous leaks and minimizing releases of natural gas.**  
 Standard Issues **B2 (Moderate or small impact/limited occurrence) : 49 U.S.C. 60108(a) : No process.**  
 Result Notes **Augean RNG does not have a written plan to minimize fugitive natural gas losses when operating or maintaining their compressor.**

42. Question Result, ID, References **NA, 114.114.DRIVERENGINE.P, 49 U.S.C. 60108(a)** (also presented in: 114.GT, 114.UNGS)  
 Question Text *Do maintenance procedures include measures for monitoring and correcting incomplete combustion of natural gas in driver or engine exhausts and taking corrective action if identified?*  
 Assets Covered **91044 (1603)**  
 Result Notes **No such relevant facilities/equipment existed in the scope of inspection review.**
43. Question Result, ID, References **Sat, 114.114.LKRLSID.P, 49 U.S.C. 60108(a)** (also presented in: 114.GT)  
 Question Text *Do procedures provide a methodology for identifying sources of fugitive natural gas emissions in the system?*  
 Assets Covered **91044 (1603)**  
 Result Notes **Pipeline Operations, Maintenance & Emergency Manual Section 7.14 Emissions Prevention.**
44. Question Result, ID, References **Sat, 114.114.LKRLSVENT.P, 49 U.S.C. 60108(a)** (also presented in: 114.GT, 114.UNGS)  
 Question Text *Do procedures identify measures for minimizing natural gas release volumes associated with non-emergency venting and blowdowns from operations and maintenance?*  
 Assets Covered **91044 (1603)**  
 Result Notes **Pipeline Operations, Maintenance & Emergency Manual Section 7.14 Emissions Preventions.**
45. Question Result, ID, References **Sat, 114.114.LKRLSUNEXPCTVENT.P, 49 U.S.C. 60108(a)** (also presented in: 114.GT, 114.UNGS)  
 Question Text *Do procedures provide for investigation of any unanticipated vented releases of natural gas, and if so, what are the associated actions?*  
 Assets Covered **91044 (1603)**  
 Result Notes **Pipeline Operations, Maintenance & Emergency Manual Section 7.14 Emissions Preventions. Leak data collection.**
46. Question Result, ID, References **Sat, 114.114.LKRLSLKDATA.P, 49 U.S.C. 60108(a)** (also presented in: 114.GT, 114.UNGS)  
 Question Text *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?*  
 Assets Covered **91044 (1603)**  
 Result Notes **Pipeline Operations, Maintenance & Emergency Manual Section 7.14 Emissions Prevention.**
47. Question Result, ID, References **NA, 114.114.TESTESD.P, 49 U.S.C. 60108(a)** (also presented in: 114.GT)  
 Question Text *Do procedures contain measures for ensuring ESD testing minimizes natural gas releases?*  
 Assets Covered **91044 (1603)**  
 Result Notes **No such relevant facilities/equipment existed in the scope of inspection review.**
48. Question Result, ID, References **Sat, 114.114.TESTRELIEFVLV.P, 49 U.S.C. 60108(a)** (also presented in: 114.GT, 114.UNGS)  
 Question Text *Do relief valve testing procedures include measures to minimize natural gas releases?*  
 Assets Covered **91044 (1603)**  
 Result Notes **Pipeline Operations, Maintenance & Emergency Manual Section 9.8 Pressure Limiting Device Inspection. 7.14 Emissions Prevention.**
49. Question Result, ID, References **Sat, 114.114.FLARE.P, 49 U.S.C. 60108(a)** (also presented in: 114.GT)  
 Question Text *Do procedures for flaring from pipeline facilities for transporting natural gas include measures for minimization of natural gas emissions?*  
 Assets Covered **91044 (1603)**  
 Result Notes **Pipeline Operations, Maintenance & Emergency Manual Section 7.14 Emissions Prevention.**
50. Question Result, ID, References **Sat, 114.114.GNLDSGNCNFG.P, 49 U.S.C. 60108(a)** (also presented in: 114.GT, 114.UNGS)  
 Question Text *Do operation and maintenance procedures contain mechanisms for identifying potential design/configuration changes for reducing natural gas releases?*

Assets Covered 91044 (1603)

Result Notes Pipeline Operations, Maintenance & Emergency Manual Section 7.14 Emissions Prevention.

51. Question Result, ID, References Sat, 114.114.GNLCMPSTATION.P, 49 U.S.C. 60108(a) (also presented in: 114.GT)  
Question Text *Do procedures contain mechanisms for minimizing natural gas emissions from operations and maintenance activities within a compressor station (i.e., beyond compressor/driver-specific procedures)?*  
Assets Covered 91044 (1603)  
Result Notes Pipeline Operations, Maintenance & Emergency Manual Section 7.14 Emissions Prevention.
52. Question Result, ID, References Sat, 114.LEAKPRONE.LKRLS.P, 49 U.S.C. 60108(a) (also presented in: 114.GT, 114.UNGS)  
Question Text *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?*  
Assets Covered 91044 (1603)  
Result Notes Pipeline Operations, Maintenance & Emergency Manual Section 7.14 Emissions Prevention.
53. Question Result, ID, References Sat, 114.LEAKPRONE.LKRLSLKDATA.P, 49 U.S.C. 60108(a) (also presented in: 114.GT, 114.UNGS)  
Question Text *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?*  
Assets Covered 91044 (1603)  
Result Notes Pipeline Operations, Maintenance & Emergency Manual Section 7.14 Emissions Prevention.
54. Question Result, ID, References NA, 114.LEAKPRONE.LKMITGRPREXAMPLE.P, 49 U.S.C. 60108(a) (also presented in: 114.GT, 114.UNGS)  
Question Text *Do procedures identify cast iron, unprotected steel, wrought iron, and vintage plastic pipe with known leak issues?*  
Assets Covered 91044 (1603)  
Result Notes No such relevant facilities/equipment existed in the scope of inspection review.
55. Question Result, ID, References NA, 114.LEAKPRONE.LKMITGRPROTHER.P, 49 U.S.C. 60108(a) (also presented in: 114.GT, 114.UNGS)  
Question Text *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?*  
Assets Covered 91044 (1603)  
Result Notes No such relevant facilities/equipment existed in the scope of inspection review.

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.