

Inspection Output (IOR)

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Report Filters

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

Results **All**

Inspection Information

Inspection Name	Augean Standard #8415	Operator(s)	AUGEAN RNG PROJECT LLC (40216)	Plan Submitted	09/06/2022
Status	PLANNED	Lead	Darren Tinnerstet	Plan Approval	09/14/2022 by Scott Rukke
Start Year	2022	Observer(s)	David Cullom, Dennis Ritter, Lex Vinsel, Anthony Dorrrough, Derek Norwood, Scott Anderson	All Activity Start	10/11/2022
System Type	GT	Supervisor	Scott Rukke	All Activity End	12/05/2022
Protocol Set ID	WA.GT.2022.01	Director	Sean Mayo	Inspection Submitted	--
				Inspection Approval	--

Inspection Summary

Yakima County received a grant to construct a pipeline to supply renewable natural gas (RNG) from the George DeRuyter (GDR) Dairy, located in Outlook, Washington, to the Williams Pipeline injection point, located about 4.5-miles to the South of the dairy. The County has partnered with Promus Energy to execute this project and the County will own the pipelines while Promus Energy / Brightmark will operate and maintain them. There are two pipelines, a 4-inch HDPE distribution line to supply natural gas to the dairy, and a 6-inch HDPE RNG injection line to the Williams Pipeline tie-in point (gas meter station). Both pipelines are rated for a maximum allowable operating pressure (MAOP) of 125 psig. The maximum operating pressures for the distribution and injection pipelines is 60 psig and 110 psig respectively. Both pipelines were installed within the county right of way along Dekker Road.

Facilities visited and Total AFOD

Augean RNG dairy processing plant and 4.5 mile pipeline.

10/10/2022 - Travel Day

10/11/2022 - Records

10/12/2022 - Field / Travel

AFOD = 3

Summary of Significant Findings

(DO NOT Discuss Enforcement options)

Three (3) probable violations were discovered during inspection:

(1) Failure to provide records documenting relief capacities as required by 192.201(2).

(2) Failure to establish and maintain liaison with first responders and public officials as required by 192.615(c).

(3) Failure to provide records showing Public Awareness materials were provided in additional languages as required by 192.616(g).

Primary Operator contacts and/or participants

Doug Erickson - Everline

Operator executive contact and mailing address for any official correspondence

Gerrud Wallaert - Chief Operations Officer of RNG

1725 Montgomery St., Floor #3

San Francisco, CA 94111

gerrud.wallaert@brightmark.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 Compressor Stations	159	159	159	159	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)	WUTC Standard Inspection	AR, CR, DC, EP, FS, IM, MO, PD, RPT, SRN, TD, TQ, UNGS, 114, GENERIC	P, R, O, S	Detail --

Plan Implementations

#	Activity Name	SMAR T Act#	Start Date	End Date	Focus Directives	Involved Groups/Subgroups	Asset s	Qst Type(s)	Planned	Required	Inspected	Total	Required % Complete
1	Augean Standard	--	10/11/2022	--		all planned questions	all assets	all types	159	159	159	159	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

No.	Entity	Form Name	Status	Date Completed	Activity Name	Asset
1.	Attendance List	Augean Standard	COMPLETED	12/13/2022	Augean Standard	--

Results (all values, 159 results)

176 (instead of 159) results are listed due to re-presentation of questions in more than one sub-group.

AR.PTI: Integrity Assessment Via Pressure Test

1. Question Result, ID, References **Sat, AR.PTI.PRESSTESTREQUAL.R, 192.947(g) (192.915(a), 192.915(b))**

Question Text *Do records demonstrate that operator/vendor personnel, including supervisors, who conduct or review pressure test assessment results are qualified for the tasks they perform?*

Assets Covered **91044 (1603)**

Result Notes **Reviewed OQ Records for pressure test contractor personnel:**

Falcon Midstream Services

Zach Curry - Expires 12/20/2025

Jason Wilson - Expires 11/24/2025
2. Question Result, ID, References **Sat, AR.PTI.PRESSTESTRESULT.R, 192.517(a) (192.505(a), 192.505(b), 192.505(c), 192.505(d), 192.507(a), 192.507(b), 192.507(c), 192.513(a), 192.513(b), 192.513(c), 192.513(d), 192.517(b), 192.617, 192.619(a), 192.919(e), 192.921(a)(2))**

Question Text *Do the test records validate the pressure test?*

Assets Covered **91044 (1603)**

Result Notes **Reviewed pressure test records. Pressure tested to 240 psig for MAOP 125 psig.**
3. Question Result, ID, References **NA, AR.PTI.PRESSTESTCOMPLETE.O, 192.503(a) (192.503(b), 192.503(c), 192.503(d), 192.505(a), 192.505(b), 192.505(c), 192.505(d), 192.507(a), 192.507(b), 192.507(c), 192.513(a), 192.513(b), 192.513(c), 192.513(d))**

Question Text *From field operations was the pressure test performed in accordance with Subpart J requirements and the process requirements?*

Assets Covered **91044 (1603)**

Result Notes **No such activity/condition was observed during the inspection.**

AR.RMP: Repair Methods and Practices

4. Question Result, ID, References **NA, AR.RMP.IGNITION.O, 192.751(a) (192.751(b), 192.751(c))**

Question Text *Perform observations of selected locations to verify that adequate steps have been taken by the operator to minimize the potential for accidental ignition.*

Assets Covered **91044 (1603)**

Result Notes **No such event occurred, or condition existed, in the scope of inspection review.**
5. Question Result, ID, References **NA, AR.RMP.WELDTTEST.O, 192.719(a) (192.719(b))**

Question Text *Does the operator properly test replacement pipe and repairs made by welding on transmission lines?*

Assets Covered **91044 (1603)**

Result Notes **No such event occurred, or condition existed, in the scope of inspection review.**

DC.CO: Construction

6. Question Result, ID, References **NA, DC.CO.CASING.O, 192.323 (192.467(a), 192.467(b))**

Question Text *Do field observations confirm railroad or highway casings are being installed as designed and specified, and in accordance with 192.323?*

Assets Covered **91044 (1603)**

Result Notes No such relevant facilities/equipment existed in the scope of inspection review.

7. Question Result, ID, Sat, DC.CO.PLASTICJOINTQUAL.R, 192.285(d) (192.285(a), 192.285(b), 192.285(c), 192.807(a),
References 192.807(b))
Question Text *Do records indicate persons making joints in plastic pipelines are qualified in accordance with 192.285?*
Assets Covered 91044 (1603)
Result Notes Reviewed OQ records for following plastic joiners.

Prime Midstream

Jose Guajardo - Expires 5/12/2022

Mario Belis - Expires 5/12/2022

8. Question Result, ID, NA, DC.CO.PLASTICJOINTINSP.O, 192.287 (192.807(b))
References
Question Text *Do person(s) inspecting joints in plastic pipelines demonstrate they are qualified to evaluate the acceptability of plastic pipe joints?*
Assets Covered 91044 (1603)
Result Notes No such event occurred, or condition existed, in the scope of inspection review.

9. Question Result, ID, NA, DC.CO.REPAIR.R, 192.303 (192.309)
References
Question Text *Do records demonstrate that repairs to steel pipe are being made in accordance with §192.309?*
Assets Covered 91044 (1603)
Result Notes No such relevant facilities/equipment existed in the scope of inspection review.

10. Question Result, ID, NA, DC.CO.REPAIRPLASTIC.R, 192.311
References
Question Text *Do records indicate that imperfections or damage of plastic pipe are repaired or removed?*
Assets Covered 91044 (1603)
Result Notes No such event occurred, or condition existed, in the scope of inspection review.

11. Question Result, ID, NA, DC.DPC.CCPROTCOATLOWER.R, 192.143(b) (192.461(c)) (also presented in: DC.DPC)
References
Question Text *Do records indicate that each pipe segment with external protective coating was inspected just prior to lowering into the ditch and backfilling, and any damage detrimental to effective corrosion control was repaired?*
Assets Covered 91044 (1603)
Result Notes No such relevant facilities/equipment existed in the scope of inspection review.

DC.WELDINS: Construction Weld Inspection

12. Question Result, ID, Sat, DC.WELDINS.WELDVISUALQUAL.R, 192.241 (192.225, 192.227, 192.229, 192.231, 192.233,
References 192.243, 192.245)
Question Text *Does the operator have records showing that the welding was visually and/or non-destructively tested according to the requirements of 192.241 and the operator's specifications or procedures?*
Assets Covered 91044 (1603)
13. Question Result, ID, Sat, DC.WELDINS.WELDNDT.R, 192.243
References
Question Text *Do records indicate that NDT and interpretation are in accordance with 192.243?*
Assets Covered 91044 (1603)
14. Question Result, ID, Sat, DC.WELDINS.WELDREPAIR.R, 192.245 (192.303)
References
Question Text *Do records indicate that unacceptable welds are removed and/or repaired in accordance with 192.245?*
Assets Covered 91044 (1603)
Result Notes reviewed NDT reports completed by Northwest Inspection on 10/6/2020, 10/7/2020, and 10/20/2020.

Following welds were rejected and replaced and re-examined:

XR-49

XR-70

XR-75

XR-76

DC.WELDPROCEDURE: Construction Welding Procedures

15. Question Result, ID, References **Sat, DC.WELDPROCEDURE.WELD.R, 192.225**
Question Text *Does the operator have detailed records showing proper qualification of the welding procedures in accordance with 192.225?*
Assets Covered **91044 (1603)**
16. Question Result, ID, References **Sat, DC.WELDPROCEDURE.WELDERQUAL.R, 192.227 (192.225, 192.229)**
Question Text *Do the records demonstrate that the welders are qualified in accordance with applicable sections of API Standard 1104 or ASME BPVC, Section IX, and cover the limitations in 192.229?*
Assets Covered **91044 (1603)**
17. Question Result, ID, References **NA, DC.WELDPROCEDURE.WELDERQUAL.O, 192.227 (192.225, 192.229)**
Question Text *Do field observations confirm that the welders are qualified in accordance with applicable sections of API Standard 1104 or ASME BPVC, Section IX, and cover the limitations in 192.229?*
Assets Covered **91044 (1603)**
Result Notes **No such event occurred, or condition existed, in the scope of inspection review.**

DC.DPCOPP: Design of Pipe - Overpressure Protection

18. Question Result, ID, References **Sat, DC.DPCOPP.OVERPRESSURE.R, 192.195(a) (192.199(a), 192.199(b), 192.199(c), 192.199(d), 192.199(e), 192.199(f), 192.199(g), 192.199(h), 192.201(a), 192.201(b), 192.201(c))**
Question Text *Do records indicate that the pipeline has pressure relieving or pressure limiting devices that are required by 192.195(a), and that they meet the requirements of 192.199 and 192.201?*
Assets Covered **91044 (1603)**
Result Notes **Reviewed Regulator / Relief Inspection Reports (Form 4b)**
- 9/8/2022 - 1" 600 ANSI Mooney J-19-009003 (Lockup 60) - Inspected by Jonathan Lemon**
- 9/8/2022 - 1" 600 ANSI Mooney J-19-009002 (Lockup 60) - Inspected by Jonathan Lemon**
- 9/8/2022 - 1" 600 ANSI Mooney J-19-009004 (Lockup 55) - Inspected by Jonathan Lemon.**
- 9/8/2022 - 1" 600 ANSI Mooney J-19-009006 (Lockup 55) - Inspected by Jonathan lemon.**
19. Question Result, ID, References **Sat, DC.DPCOPP.OVERPRESSURE.O, 192.195(a) (192.199(a), 192.199(b), 192.199(c), 192.199(d), 192.199(e), 192.199(f), 192.199(g), 192.199(h), 192.201(a), 192.201(b), 192.201(c))**
Question Text *Are required pressure relieving or pressure limiting devices being installed, and do they meet the requirements of 192.199 and 192.201?*
Assets Covered **91044 (1603)**
20. Question Result, ID, References **Sat, DC.DPCOPP.PRESSLIMIT.R, 192.199(a) (192.199(b), 192.199(c), 192.199(d), 192.199(e), 192.199(f), 192.199(g), 192.199(h))**
Question Text *Do records indicate that pressure relieving or pressure limiting devices meet the requirements of 192.199?*
Assets Covered **91044 (1603)**

21. Question Result, ID, References **Sat, DC.DPCOPP.PRESSLIMIT.O, 192.199(a) (192.199(b), 192.199(c), 192.199(d), 192.199(e), 192.199(f), 192.199(g), 192.199(h))**
 Question Text *Do field observations confirm pressure relieving or pressure limiting devices meet the requirements of 192.199?*
 Assets Covered **91044 (1603)**
22. Question Result, ID, References **Unsat, DC.DPCOPP.PRESSLIMITCAP.R, 192.201(a) (192.201(b), 192.201(c))**
 Question Text *Do records indicate that pressure relief or pressure limiting stations being installed comply with 192.201?*
 Assets Covered **91044 (1603)**
 Result Issue Summary **Operator was unable to provide engineering calculations and construction specifications which indicate that the pressure relief stations or pressure limiting stations installed comply with CFR 192.201(2)(a)(i). Augean pipeline has an MAOP of 125 psig which requires that the pressure may not exceed the MAOP plus 10 percent, or the pressure that produces a hoop stress of 75 percent of SMYS, whichever is lower.**
 Standard Issues **B1 (Moderate or small impact/widespread occurrence) : 192.201(a) : No record/documentation.**
 Result Notes **Operator unable to provide records.**
23. Question Result, ID, References **Sat, DC.DPCOPP.PRESSLIMITCAP.O, 192.201(a) (192.201(b), 192.201(c))**
 Question Text *Do field observations verify pressure relief or pressure limiting stations comply with the requirements of 192.201?*
 Assets Covered **91044 (1603)**
24. Question Result, ID, References **NA, DC.DPCOPP.MULTISTAGE.R,**
 Question Text *Do records indicate that the operator is installing multistage regulator equipment consistent with the requirements in WAC 480-93-130?*
 Assets Covered **91044 (1603)**
 Result Notes **No such relevant facilities/equipment existed in the scope of inspection review.**

DC.DPC: Design of Pipe Components

25. Question Result, ID, References **NA, DC.DPC.ILIPASS.R, 192.150 (192.150(a), 192.150(c))**
 Question Text *Do records indicate that certain transmission pipeline components are designed and constructed to accommodate the passage of instrumented internal inspection devices?*
 Assets Covered **91044 (1603)**
 Result Notes **No such relevant facilities/equipment existed in the scope of inspection review.**
26. Question Result, ID, References **NA, DC.DPC.VALVESPACE.R, 192.179(a) (192.179(a)(1), 192.179(a)(2), 192.179(a)(3), 192.179(a)(4), 192.179(b), 192.179(c), 192.179(d))**
 Question Text *Do records indicate that transmission line valve spacing is in accordance with 192.179(a)?*
 Assets Covered **91044 (1603)**
 Result Notes **No such relevant facilities/equipment existed in the scope of inspection review.**

Class 1 location and 8 miles in length
27. Question Result, ID, References **NA, DC.DPC.VALVESPACE.O, 192.141 (192.179(a), 192.179(b), 192.179(c), 192.179(d))**
 Question Text *Are transmission line valves being installed as required by 192.179?*
 Assets Covered **91044 (1603)**
 Result Notes **No such relevant facilities/equipment existed in the scope of inspection review.**
28. Question Result, ID, References **NA, DC.DPC.INTCORRODE.R, 192.476(d) (192.476(b), 192.476(c), 192.476(a))**
 Question Text *Do records demonstrate the transmission line project has features incorporated into its design and construction to reduce the risk of internal corrosion, as required of 192.476?*
 Assets Covered **91044 (1603)**
 Result Notes **No such relevant facilities/equipment existed in the scope of inspection review.**
29. Question Result, ID, References **NA, DC.DPC.INTCORRODE.O, 192.476(a) (192.476(b), 192.476(c))**

Question Text *Does the transmission project's design and construction comply with 192.476?*

Assets Covered 91044 (1603)

Result Notes No such relevant facilities/equipment existed in the scope of inspection review.

30. Question Result, ID, References NA, DC.DPC.CCPROTCOATLOWER.R, 192.143(b) (192.461(c)) (also presented in: DC.CO)

Question Text *Do records indicate that each pipe segment with external protective coating was inspected just prior to lowering into the ditch and backfilling, and any damage detrimental to effective corrosion control was repaired?*

Assets Covered 91044 (1603)

Result Notes No such relevant facilities/equipment existed in the scope of inspection review.

31. Question Result, ID, References NA, DC.DPC.CCELECTRICALISOL.R, 192.467(c) (192.143(b))

Question Text *Do operator's records indicate that each pipeline was electrically isolated from metallic casings that are a part of the underground system?*

Assets Covered 91044 (1603)

Result Notes No such relevant facilities/equipment existed in the scope of inspection review.

32. Question Result, ID, References NA, DC.DPC.CCELECTRICALISOL.O, 192.467(c) (192.143(b))

Question Text *Do field observations confirm that each pipeline was electrically isolated from metallic casings that are a part of the underground system?*

Assets Covered 91044 (1603)

Result Notes No such relevant facilities/equipment existed in the scope of inspection review.

DC.MO: Maintenance and Operations

33. Question Result, ID, References NA, DC.MO.ICEXAMINE.R, 192.491(c) (192.475(a), 192.475(b), 192.475(c))

Question Text *Do records indicate examination of removed pipe for evidence of internal corrosion?*

Assets Covered 91044 (1603)

Result Notes No such relevant facilities/equipment existed in the scope of inspection review.

34. Question Result, ID, References NA, DC.MO.ICEXAMINE.O, 192.475(a) (192.475(b), 192.475(c))

Question Text *Is examination of removed pipe conducted to determine any evidence of internal corrosion?*

Assets Covered 91044 (1603)

Result Notes No such relevant facilities/equipment existed in the scope of inspection review.

35. Question Result, ID, References NA, DC.MO.MAOPLIMIT.O, 192.605(b)(5)

Question Text *During startup or shut-in, is it assured that the pressure limitations on the pipeline were not exceeded?*

Assets Covered 91044 (1603)

Result Notes No such activity/condition was observed during the inspection.

36. Question Result, ID, References Sat, DC.MO.RECORDUPDATE.R,

Question Text *Do records indicate that records, maps, and drawings of gas facilities are updated not later than six months from completion of construction activity and made available to appropriate personnel?*

Assets Covered 91044 (1603)

Result Notes Updated maps and records are available to personnel via SafePipe proprietary software provided by EverLine.

DC.PT: Pressure Testing

37. Question Result, ID, References Sat, DC.PT.PRESSTEST.R, 192.503(a) (192.503(b), 192.503(c), 192.503(d), 192.503(e)) (also presented in: DC.PTLOWPRESS)

Question Text *Do records indicate that pressure testing is conducted in accordance with 192.503?*

Assets Covered 91044 (1603)

Result Notes Reviewed pressure test records. Pressure tested to 240 psig for MAOP 125 psig.

Add notes from pressure test document sent via email .

38. Question Result, ID, **NA, DC.PT.PRESSTEST.O**, 192.503(a) (192.503(b), 192.503(c), 192.503(d), 192.503(e)) (also presented References in: DC.PTLOWPRESS)
Question Text *Is pressure testing conducted in accordance with 192.503?*
Assets Covered **91044 (1603)**
Result Notes **No such activity/condition was observed during the inspection.**
39. Question Result, ID, **NA, DC.PT.PRESSTESTHIGHSTRESS.R**, 192.505(a) (192.143(a), 192.517(a), 192.505(b), 192.505(c), 192.505(d), 192.143(b), 192.143(c))
Question Text *Do records indicate that the sections of a pipeline operating at a hoop stress equal to or greater than 30% of SMYS were strength tested in accordance with the requirements of 192.505?*
Assets Covered **91044 (1603)**
Result Notes **No such event occurred, or condition existed, in the scope of inspection review.**
40. Question Result, ID, **NA, DC.PT.PRESSTESTHIGHSTRESS.O**, 192.505(a) (192.143(a), 192.505(b), 192.505(c), 192.505(d), 192.143(b), 192.143(c))
Question Text *Do field observations confirm that sections of a pipeline operating at a hoop stress equal to or greater than 30% of SMYS are strength tested in accordance with the requirements of 192.505?*
Assets Covered **91044 (1603)**
Result Notes **No such event occurred, or condition existed, in the scope of inspection review.**
41. Question Result, ID, **Sat, DC.PT.PRESSTESTPLASTIC.R**, 192.513(a) (192.143(a), 192.517(b), 192.513(c), 192.513(d), 192.143(b), 192.143(c))
Question Text *Do records indicate that the sections of a plastic pipeline were tested in accordance with the requirements of 192.513?*
Assets Covered **91044 (1603)**
Result Notes **Reviewed pressure test records. Pressure tested to 240 psig for MAOP 125 psig.**
42. Question Result, ID, **NA, DC.PT.PRESSTESTPLASTIC.O**, 192.513(a) (192.143(a), 192.513(b), 192.513(c), 192.513(d), 192.143(b), 192.143(c))
Question Text *Do field observations confirm that sections of a plastic pipeline are tested in accordance with the requirements of 192.513?*
Assets Covered **91044 (1603)**
Result Notes **No such activity/condition was observed during the inspection.**
43. Question Result, ID, **Sat, DC.PT.PRESSTESTENVIRON.R**, 192.515(b) (192.629(a), 192.629(b)) (also presented in: References DC.PTLOWPRESS)
Question Text *Do records indicate while conducting tests under Subpart J – Test Requirements, the test medium disposal was conducted in a manner that minimized damage to the environment?*
Assets Covered **91044 (1603)**
Result Notes **Reviewed Hydrostatic Test Plan for Falcon Midstream and Snelson.**
- Included environmental disposal plan (discharge into frack tanks and transported offsite)**
44. Question Result, ID, **NA, DC.PT.PRESSTESTENVIRON.O**, 192.515(b) (192.629(a), 192.629(b)) (also presented in: References DC.PTLOWPRESS)
Question Text *Do field observations confirm while conducting tests under Subpart J – Test Requirements, the test medium was disposed of in an environmentally sound manner?*
Assets Covered **91044 (1603)**
Result Notes **No such activity/condition was observed during the inspection.**
45. Question Result, ID, **Sat, DC.PT.PRESSTESTSAFETY.R**, 192.515(a) (192.629(a), 192.629(b)) (also presented in: References DC.PTLOWPRESS)
Question Text *Do records indicate while conducting tests under Subpart J – Test Requirements, every reasonable precaution was taken to protect its employees and the general public throughout the testing?*
Assets Covered **91044 (1603)**
Result Notes **Reviewed Hydrostatic Test Plan for Falcon Midstream and Snelson.**
46. Question Result, ID, **NA, DC.PT.PRESSTESTSAFETY.O**, 192.515(a) (192.629(a), 192.629(b)) (also presented in: References DC.PTLOWPRESS)
Question Text *Do field observations confirm while conducting tests under Subpart J – Test Requirements, every reasonable precaution is taken to protect its employees and the general public throughout the testing?*
Assets Covered **91044 (1603)**

Result Notes No such activity/condition was observed during the inspection.

47. Question Result, ID, References Sat, DC.PT.PRESSTESTRECORD.R, 192.517(a) (192.517(b)) (also presented in: DC.PTLOWPRESS)
Question Text *Do records indicate creation and retention of a record for each Subpart J test performed for the required duration?*
Assets Covered 91044 (1603)
48. Question Result, ID, References Sat, DC.PT.EQUIPMENTCALIBRATION.R,
Question Text *Do records indicate that pressure testing equipment is maintained and calibrated at appropriate intervals in accordance with the manufacturer's recommendations?*
Assets Covered 91044 (1603)
Result Notes Reviewed calibration records for Falcon Midstream pressure testing equipment (gauges, chart recorders)

DC.PTLOWPRESS: Pressure Testing - Low Pressure

49. Question Result, ID, References Sat, DC.PT.PRESSTEST.R, 192.503(a) (192.503(b), 192.503(c), 192.503(d), 192.503(e)) (also presented in: DC.PT)
Question Text *Do records indicate that pressure testing is conducted in accordance with 192.503?*
Assets Covered 91044 (1603)
Result Notes Reviewed pressure test records. Pressure tested to 240 psig for MAOP 125 psig.

Add notes from pressure test document sent via email .
50. Question Result, ID, References NA, DC.PT.PRESSTEST.O, 192.503(a) (192.503(b), 192.503(c), 192.503(d), 192.503(e)) (also presented in: DC.PT)
Question Text *Is pressure testing conducted in accordance with 192.503?*
Assets Covered 91044 (1603)
Result Notes No such activity/condition was observed during the inspection.
51. Question Result, ID, References Sat, DC.PTLOWPRESS.PRESSTESTLOWSTRESS.R, 192.507 (192.505, 192.515, 192.517, ANSI/GPTC Z380.1-2018 Appendix G-192-9)
Question Text *Do records indicate that, as applicable to the project, sections of a pipeline operating at a hoop stress less than 30% of SMYS and at or above 100 psig were tested in accordance with the requirements of 192.507?*
Assets Covered 91044 (1603)
Result Notes Reviewed pressure test records. Pressure tested to 240 psig for MAOP 125 psig.

Add notes from pressure test document sent via email .
52. Question Result, ID, References NA, DC.PTLOWPRESS.PRESSTESTLOWSTRESS.O, 192.507 (192.505, 192.515, ANSI/GPTC Z380.1-2018 Appendix G-192-9)
Question Text *Do field observations confirm that sections of a pipeline operating at a hoop stress less than 30% of SMYS and at or above 100 psig are tested in accordance with the requirements of 192.507?*
Assets Covered 91044 (1603)
Result Notes No such event occurred, or condition existed, in the scope of inspection review.
53. Question Result, ID, References NA, DC.PTLOWPRESS.PRESSTEST100PSIG.R, 192.509 (192.143, 192.517)
Question Text *Do records indicate that the sections of a pipeline operated below 100 psig were leak tested in accordance with the section requirements of 192.509 (except for service lines and plastic pipelines)?*
Assets Covered 91044 (1603)
Result Notes No such relevant facilities/equipment existed in the scope of inspection review.
54. Question Result, ID, References NA, DC.PTLOWPRESS.PRESSTEST100PSIG.O, 192.509 (192.143)
Question Text *Do field observations confirm that sections of a pipeline operated below 100 psig are leak tested in accordance with the requirements of 192.509 (except for service lines and plastic pipelines)?*
Assets Covered 91044 (1603)
Result Notes No such relevant facilities/equipment existed in the scope of inspection review.
55. Question Result, ID, References Sat, DC.PT.PRESSTESTENVIRON.R, 192.515(b) (192.629(a), 192.629(b)) (also presented in: DC.PT)

Question Text *Do records indicate while conducting tests under Subpart J – Test Requirements, the test medium disposal was conducted in a manner that minimized damage to the environment?*

Assets Covered 91044 (1603)

Result Notes Reviewed Hydrostatic Test Plan for Falcon Midstream and Snelson.

Included environmental disposal plan (discharge into frack tanks and transported offsite)

56. Question Result, ID, References NA, DC.PT.PRESSTESTENVIRON.O, 192.515(b) (192.629(a), 192.629(b)) (also presented in: DC.PT)

Question Text *Do field observations confirm while conducting tests under Subpart J – Test Requirements, the test medium was disposed of in an environmentally sound manner?*

Assets Covered 91044 (1603)

Result Notes No such activity/condition was observed during the inspection.

57. Question Result, ID, References Sat, DC.PT.PRESSTESTSAFETY.R, 192.515(a) (192.629(a), 192.629(b)) (also presented in: DC.PT)

Question Text *Do records indicate while conducting tests under Subpart J – Test Requirements, every reasonable precaution was taken to protect its employees and the general public throughout the testing?*

Assets Covered 91044 (1603)

Result Notes Reviewed Hydrostatic Test Plan for Falcon Midstream and Snelson.

58. Question Result, ID, References NA, DC.PT.PRESSTESTSAFETY.O, 192.515(a) (192.629(a), 192.629(b)) (also presented in: DC.PT)

Question Text *Do field observations confirm while conducting tests under Subpart J – Test Requirements, every reasonable precaution is taken to protect its employees and the general public throughout the testing?*

Assets Covered 91044 (1603)

Result Notes No such activity/condition was observed during the inspection.

59. Question Result, ID, References Sat, DC.PT.PRESSTESTRECORD.R, 192.517(a) (192.517(b)) (also presented in: DC.PT)

Question Text *Do records indicate creation and retention of a record for each Subpart J test performed for the required duration?*

Assets Covered 91044 (1603)

DC.TQ: Training and Qualification

60. Question Result, ID, References Sat, DC.TQ.ABNORMAL.R, 192.807(a) (192.803)

Question Text *Do records show evaluation of qualified individuals for recognition and reaction to AOCs?*

Assets Covered 91044 (1603)

Result Notes Reviewed OQ training records for:

Brandon Casas - AOC's for Gas ordorization, ROW Patrol, Temporary marking. (completed 9/9/2021)

Dane Grubaugh - AOC's for Gas ordorization, ROW Patrol, Temporary marking. (completed 9/9/2021)

Jonthan Lemon (EverLine) was OQ qualification evaluator.

61. Question Result, ID, References Sat, DC.TQ.RECORDS.R, 192.807(a) (Operators OQ program manual)

Question Text *Are qualification records maintained for operator personnel?*

Assets Covered 91044 (1603)

Result Notes Reviewed OQ training records for:

Brandon Casas - AOC's for Gas ordorization, ROW Patrol, Temporary marking. (completed 9/9/2021)

Dane Grubaugh - AOC's for Gas ordorization, ROW Patrol, Temporary marking. (completed 9/9/2021)

Jonthan Lemon (EverLine) was OQ qualification evaluator.

EP.ERG: Emergency Response

62. Question Result, ID, References **Sat, EP.ERG.REVIEW.R, 192.605(a)**
Question Text *Have annual reviews been conducted of the emergency plans and procedures as required, and any updates completed as appropriate?*
Assets Covered **91044 (1603)**
Result Notes **Reviewed draft annual review findings. Review is finalized each December for the preceding year.**
63. Question Result, ID, References **Sat, EP.ERG.LOCATION.O, 192.615(b)(1)**
Question Text *Are supervisors provided the applicable portions of the emergency plan and procedures?*
Assets Covered **91044 (1603)**
64. Question Result, ID, References **NA, EP.ERG.POSTEVTREVIEW.R, 192.605(a) (192.615(b)(1), 192.615(b)(3))**
Question Text *Do records indicate review of employee activities to determine whether the procedures were effectively followed in each emergency?*
Assets Covered **91044 (1603)**
Result Notes **No such event occurred, or condition existed, in the scope of inspection review.**
65. Question Result, ID, References **Unsat, EP.ERG.LIAISON.R, 192.605(a) (192.615(c)(1), 192.615(c)(2), 192.615(c)(3), 192.615(c)(4), 192.616(c), ADB-05-03) (also presented in: PD.PA)**
Question Text *Do records indicate that liaison has been established and maintained with appropriate fire, police, public officials, and utility owners?*
Assets Covered **91044 (1603)**
Result Issue Summary **Operator could not provide documentation to verify that liaisons with all necessary emergency and public officials have been established. The operator could not provide contact information for these officials.**
Standard Issues **B1 (Moderate or small impact/widespread occurrence) : 192.615(c)(1) : No record/documentation.**
Result Notes **No records were provided.**

MO.GC: Conversion to Service

66. Question Result, ID, References **NA, MO.GC.CONVERSION.R, 192.14(a) (192.14(b), 192.14(c))**
Question Text *Do records indicate the process was followed for converting any pipelines into Part 192 service?*
Assets Covered **91044 (1603)**
Result Notes **No such event occurred, or condition existed, in the scope of inspection review.**

MO.GOABNORMAL: Gas Pipeline Abnormal Operations

67. Question Result, ID, References **Sat, MO.GOABNORMAL.ABNORMAL.R, 192.605(a) (192.605(c)(1))**
Question Text *Did personnel respond to indications of abnormal operations as required by the process?*
Assets Covered **91044 (1603)**
Result Notes **Reviewed Abnormal Operation Report (Form 10) for 1/4/2022.**

Responded to call for strong gas odor at the William's interconnect. Investigation found a frozen relief valve due to line heater trip. Reset heater and valve thawed out and stopped leaking.
68. Question Result, ID, References **NA, MO.GOABNORMAL.ABNORMALREVIEW.R, 192.605(a) (192.605(c)(4))**
Question Text *Do records indicate periodic review of work done by operator personnel to determine the effectiveness of the abnormal operation processes and corrective action taken where deficiencies are found?*
Assets Covered **91044 (1603)**
Result Notes **No such event occurred, or condition existed, in the scope of inspection review.**

MO.GOCLASS: Gas Pipeline Class Location

69. Question Result, ID, [NA, MO.GOCLASS.CLASSLOCATESTUDY.R, 192.605\(b\)\(1\) \(192.609\(a\), 192.609\(b\), 192.609\(c\), 192.609\(d\), 192.609\(e\), 192.609\(f\)\)](#)
References
Question Text *Do records indicate performance of the required study whenever the population along a pipeline increased or there was an indication that the pipe hoop stress was not commensurate with the present class location?*
Assets Covered [91044 \(1603\)](#)
Result Notes [No such event occurred, or condition existed, in the scope of inspection review.](#)
70. Question Result, ID, [NA, MO.GO.CONTSURVEILLANCE.R, 192.709\(c\) \(192.613\(a\), 192.613\(b\), 192.703\(b\), 192.703\(c\)\)](#) (also
References [presented in: MO.GO](#))
Question Text *Do records indicate performance of continuing surveillance of facilities as required, and also the reconditioning, phasing out, or MAOP reduction in any pipeline segment that was determined to be in unsatisfactory condition but on which no immediate hazard existed?*
Assets Covered [91044 \(1603\)](#)
Result Notes [No such event occurred, or condition existed, in the scope of inspection review.](#)
71. Question Result, ID, [NA, MO.GO.CONTSURVEILLANCE.O, 192.613\(a\) \(192.613\(b\), 192.703\(a\), 192.703\(b\), 192.703\(c\)\)](#) (also
References [presented in: MO.GO](#))
Question Text *Are unsatisfactory conditions being captured and addressed by continuing surveillance of facilities and the pipeline as required by 192.613?*
Assets Covered [91044 \(1603\)](#)
Result Notes [No such event occurred, or condition existed, in the scope of inspection review.](#)

MO.GOMAOP: Gas Pipeline MAOP

72. Question Result, ID, [Sat, MO.GOMAOP.MAOPDETERMINE.R, 192.709\(c\) \(192.619\(a\), 192.619\(b\), 192.619\(f\), 192.517\)](#)
References
Question Text *Do records indicate determination of the MAOP of pipeline segments in accordance with 192.619 and limiting of the operating pressure as required?*
Assets Covered [91044 \(1603\)](#)
Result Notes [Reviewed the MAOP determination calculations provided in "Dekker Road Natural Gas Pipeline Mechanical Calculation Package".](#)

MO.GM: Gas Pipeline Maintenance

73. Question Result, ID, [Sat, MO.GM.RECORDS.R, 192.605\(b\)\(1\) \(192.243\(f\), 192.709\(a\), 192.709\(b\), 192.709\(c\)\)](#) (also
References [presented in: MO.GMOPP](#))
Question Text *Do records indicate that records are maintained of each pipe/"other than pipe" repair, NDT required record, and (as required by subparts L or M) patrol, survey, inspection or test?*
Assets Covered [91044 \(1603\)](#)
Result Notes [Reviewed following Pipeline Patrol \(Form 3A\) reports:](#)

[9/9/2021 - New installation and commissioning. Inspected by Jonathan Lemon](#)

[12/14/21 - Road Crossing patrol. Inspected by Jonathan Lemon.](#)
74. Question Result, ID, [Sat, MO.GM.IGNITION.R, 192.709 \(192.751\(a\), 192.751\(b\), 192.751\(c\)\)](#)
References
Question Text *Do records indicate personnel followed processes for minimizing the danger of accidental ignition where the presence of gas constituted a hazard of fire or explosion?*
Assets Covered [91044 \(1603\)](#)
75. Question Result, ID, [Sat, MO.GM.VALVEINSPECT.R, 192.709\(c\) \(192.745\(a\), 192.745\(b\)\)](#)
References
Question Text *Do records indicate proper inspection and partial operation of transmission line valves that may be required during an emergency as required and prompt remedial actions taken if necessary?*
Assets Covered [91044 \(1603\)](#)
Result Notes [Reviewed Valve Inspection Form \(Form 9\)](#)

[9/9/2021 - Checked partial operation of 8 valves located at Williams interconnect.](#)

9/8/2022 - Checked partial operation of 8 valves located at Williams interconnect.

76. Question Result, ID, References Sat, MO.GM.VALVEINSPECT.O, 192.745(a) (192.745(b))

Question Text *Are field inspection and partial operation of transmission line valves adequate?*

Assets Covered 91044 (1603)

Result Notes Valves were recently inspected within the last month.

Valve Inspection Form (Form 9)

9/9/2021 - Checked partial operation of 8 valves located at Williams interconnect.

9/8/2022 - Checked partial operation of 8 valves located at Williams interconnect.

77. Question Result, ID, References Sat, MO.GM.EQUIPPLASTICJOINT.R, 192.603(b) (192.756)

Question Text *Do records indicate equipment used in joining plastic pipe was maintained in accordance with the manufacturer's recommended practices or with written procedures that have been proven by test and experience to produce acceptable joints?*

Assets Covered 91044 (1603)

Result Notes Reviewed calibration records for fusing equipment.

Add records to database (Gajeske)

78. Question Result, ID, References NA, MO.GM.EQUIPPLASTICJOINT.O, 192.756

Question Text *Is proper maintenance being performed on equipment used in joining plastic pipe in accordance with the manufacturer's recommended practices or with written procedures that have been proven by test and experience to produce acceptable joints?*

Assets Covered 91044 (1603)

Result Notes No such event occurred, or condition existed, in the scope of inspection review.

MO.GOODOR: Gas Pipeline Odorization

79. Question Result, ID, References Sat, MO.GOODOR.ODORIZE.R, 192.709(c) (192.625(a), 192.625(b), 192.625(c), 192.625(d), 192.625(e), 192.625(f))

Question Text *Do records indicate appropriate odorization of its combustible gases in accordance with its processes and conduct of the required testing to verify odorant levels met requirements?*

Assets Covered 91044 (1603)

Result Notes Reviewed odorization records (Form 19) for:

11/23/2021 - .56 TDL / .87 RDL. Inspection conducted by Brandon Casas

12/14/2021 - .57 TDL / .76 RDL. Inspection conducted by Brandon Casas

80. Question Result, ID, References Sat, MO.GOODOR.ODORIZE.O, 192.625(f)

Question Text *Is sampling of combustible gases adequate using an instrument capable of determining the percentage of gas in air at which it becomes readily detectable?*

Assets Covered 91044 (1603)

Result Notes Observed Brandon Casas (Regenix - Pipeline Operator) perform odor test.

Odorator 2 Serial # 2102122002 - Calibrated 7/27/2022

.50% TDL

.80% RDL

MO.GO: Gas Pipeline Operations

81. Question Result, ID, References NA, MO.GO.CONTSURVEILLANCE.R, 192.709(c) (192.613(a), 192.613(b), 192.703(b), 192.703(c)) (also presented in: MO.GOCLASS)

Question Text *Do records indicate performance of continuing surveillance of facilities as required, and also the reconditioning, phasing out, or MAOP reduction in any pipeline segment that was determined to be in unsatisfactory condition but on which no immediate hazard existed?*

Assets Covered 91044 (1603)

Result Notes No such event occurred, or condition existed, in the scope of inspection review.

82. Question Result, ID, NA, MO.GO.CONTSURVEILLANCE.O, 192.613(a) (192.613(b), 192.703(a), 192.703(b), 192.703(c)) (also References presented in: MO.GOCLASS)

Question Text *Are unsatisfactory conditions being captured and addressed by continuing surveillance of facilities and the pipeline as required by 192.613?*

Assets Covered 91044 (1603)

Result Notes No such event occurred, or condition existed, in the scope of inspection review.

83. Question Result, ID, Sat, MO.GO.OMANNUALREVIEW.R, 192.605(a) References

Question Text *Has the operator conducted annual reviews of the written procedures or processes in the manual as required?*

Assets Covered 91044 (1603)

Result Notes Currently in progress. Review will be completed in December 2022.

84. Question Result, ID, Sat, MO.GO.OMEFFECTREVIEW.R, 192.605(a) (192.605(b)(8)) References

Question Text *Do records indicate periodic review of the work done by operator personnel to determine the effectiveness, and adequacy of the processes used in normal operations and maintenance and modifying the processes when deficiencies are found?*

Assets Covered 91044 (1603)

Result Notes Augean OM Manual - Section 1.6 (Recommended in conjunction with OQ evaluation, AOC, SRC, or emergency).

Form 24 - Periodic review.

None of the triggering events have occurred which would have initiated review.

85. Question Result, ID, Sat, MO.GO.OMHISTORY.R, 192.605(a) (192.605(b)(3)) References

Question Text *Are construction records, maps, and operating history available to appropriate operating personnel?*

Assets Covered 91044 (1603)

Result Notes Records are available to operating personnel via SafePipe proprietary software from EverLine.

86. Question Result, ID, Sat, MO.GO.OMHISTORY.O, 192.605(b)(3) References

Question Text *Are construction records, maps and operating history available to appropriate operating personnel?*

Assets Covered 91044 (1603)

87. Question Result, ID, Sat, MO.GO.OMLOCATION.O, 192.605(a) References

Question Text *Are appropriate parts of the manual kept at locations where operations and maintenance activities are conducted?*

Assets Covered 91044 (1603)

Result Notes Manuals are kept at onsite dairy office. Also available electronically.

88. Question Result, ID, NA, MO.GO.UPRATE.R, 192.553(b) (192.553(a), 192.553(c), 192.553(d)) References

Question Text *Do records indicate the pressure uprating process was implemented per the requirements of 192.553?*

Assets Covered 91044 (1603)

Result Notes No such event occurred, or condition existed, in the scope of inspection review.

MO.GMOPP: Gas Pipeline Overpressure Protection

89. Question Result, ID, Sat, MO.GM.RECORDS.R, 192.605(b)(1) (192.243(f), 192.709(a), 192.709(b), 192.709(c)) (also References presented in: MO.GM)

Question Text *Do records indicate that records are maintained of each pipe/"other than pipe" repair, NDT required record, and (as required by subparts L or M) patrol, survey, inspection or test?*

Assets Covered 91044 (1603)

Result Notes Reviewed following Pipeline Patrol (Form 3A) reports:

9/9/2021 - New installation and commissioning. Inspected by Jonathan Lemon

12/14/21 - Road Crossing patrol. Inspected by Jonathan Lemon.

90. Question Result, ID, References Sat, MO.GMOPP.PRESSREGCAP.R, 192.709(c) (192.743(a), 192.743(b), 192.743(c))
Question Text *Do records indicate testing or review of the capacity of each pressure relief device at each pressure limiting station and pressure regulating station as required?*
Assets Covered 91044 (1603)
Result Notes Reviewed Regulator / Relief Inspection Report (Form 4b)

9/8/2022 - 1" Mooney J-19-009190 @ Williams Interconnect. Relief tests at 65 psig. Inspected by Jonathan Lemon.

91. Question Result, ID, References Sat, MO.GMOPP.PRESSREGTEST.R, 192.709(c) (192.739(a), 192.739(b))
Question Text *Do records indicate inspection and testing of pressure limiting, relief devices, and pressure regulating stations?*
Assets Covered 91044 (1603)
Result Notes Reviewed Regulator / Relief Inspection Report (Form 4b)

9/8/2022 - 1" Mooney J-19-009190 @ Williams Interconnect. Relief tests at 65 psig. Inspected by Jonathan Lemon.

92. Question Result, ID, References NA, MO.GMOPP.PRESSREGTEST.O, 192.739(a) (192.739(b), 192.743)
Question Text *Are field or bench tests or inspections of regulating stations, pressure limiting stations or relief devices adequate?*
Assets Covered 91044 (1603)
Result Notes No such relevant facilities/equipment existed in the scope of inspection review.

MO.RW: ROW Markers, Patrols, Leakage Survey and Monitoring

93. Question Result, ID, References Sat, MO.RW.PATROL.R, 192.709(c) (192.705(a), 192.705(b), 192.705(c)) (also presented in: PD.RW)
Question Text *Do records indicate that ROW surface conditions have been patrolled as required?*
Assets Covered 91044 (1603)
Result Notes Reviewed Pipeline Patrol Report (Form 3A)

9/9/2021 - New installation and commissioning. Inspected by Jonathan Lemon.

94. Question Result, ID, References Sat, MO.RW.ROWMARKER.O, 192.707(a) (192.707(b), 192.707(c), 192.707(d)) (also presented in: PD.RW)
Question Text *Are line markers placed and maintained as required?*
Assets Covered 91044 (1603)
Result Notes Line markers were present for both pipelines at acceptable intervals. I performed field test of the contact number listed on the line markers and it successfully reached operations center provided by EverLine.

95. Question Result, ID, References Sat, MO.RW.ROWCONDITION.O, 192.705(a) (192.705(c)) (also presented in: PD.RW)
Question Text *Are the ROW conditions acceptable for the type of patrolling used?*
Assets Covered 91044 (1603)

96. Question Result, ID, References NA, MO.RW.MARKERSURVEY.R,
Question Text *Do records indicate that pipeline marker surveys were completed in the timeframe specified by WAC 480-93-124?*
Assets Covered 91044 (1603)
Result Notes No such event occurred, or condition existed, in the scope of inspection review.

Pipeline was commissioned in 2021 and new markers were installed at that time. Next marker survey is due in 2026.

97. Question Result, ID, References Sat, MO.RW.LEAKAGE.R, 192.709(c) (192.706, 192.706(a), 192.706(b), 192.935(d))
Question Text *Do records indicate leakage surveys conducted as required?*
Assets Covered 91044 (1603)
Result Notes Reviewed Leakage Survey (Form 3b)
- 9/9/2021 - New pipeline commissioning. Heath Consultants DP4 FI SN 0007 (Calibrated 6/8/2021). Inspected by Jonathan Lemon.
98. Question Result, ID, References NA, MO.RW.CASINGLEAKSURVEY.R,
Question Text *Do records indicate shorted casings were leak surveyed as required?*
Assets Covered 91044 (1603)
Result Notes No such event occurred, or condition existed, in the scope of inspection review.
99. Question Result, ID, References NA, MO.RW.SPECIALLEAKSURVEY.R,
Question Text *Do records indicate that special leak surveys have been conducted as required by WAC 480-93-188?*
Assets Covered 91044 (1603)
Result Notes No such event occurred, or condition existed, in the scope of inspection review.
100. Question Result, ID, References NA, MO.RW.LEAKGRADE.R,
Question Text *Do records indicate that the operator has graded leaks and determined the extent of each leak?*
Assets Covered 91044 (1603)
Result Notes No such event occurred, or condition existed, in the scope of inspection review.
101. Question Result, ID, References NA, MO.RW.LEAKFOLLOWUP.R,
Question Text *Do records indicate that a follow-up inspection was performed not more than thirty days following a repair where residual gas remained in the ground?*
Assets Covered 91044 (1603)
Result Notes No such event occurred, or condition existed, in the scope of inspection review.
102. Question Result, ID, References NA, MO.RW.DOWNGRADELEAKREPAIR.R,
Question Text *Do records indicate that leaks that have been downgraded are repaired within twenty-one months?*
Assets Covered 91044 (1603)
Result Notes No such event occurred, or condition existed, in the scope of inspection review.
103. Question Result, ID, References NA, MO.RW.LEAKREPAIRTIME.R,
Question Text *Do records indicate that leaks were repaired and re-evaluated within the timeframes specified in WAC 480-93-18601?*
Assets Covered 91044 (1603)
Result Notes No such event occurred, or condition existed, in the scope of inspection review.
104. Question Result, ID, References NA, MO.RW.LEAKRECORDS.R,
Question Text *Have gas leak records been prepared and maintained as required?*
Assets Covered 91044 (1603)
Result Notes No such event occurred, or condition existed, in the scope of inspection review.
105. Question Result, ID, References Sat, MO.RW.LEAKCALIBRATE.R,
Question Text *Do records indicate that gas detection equipment has been maintained and calibrated in accordance with the manufacturer's recommendations?*
Assets Covered 91044 (1603)
Result Notes Reviewed Leakage Survey (Form 3b)

PD.DP: Damage Prevention

106. Question Result, ID, References **NA, PD.DP.ONECALL.O, 192.614(c)(3)**
Question Text *Observe operator process a "One Call" ticket.*
Assets Covered **91044 (1603)**
Result Notes **No such event occurred, or condition existed, in the scope of inspection review.**
107. Question Result, ID, References **Sat, PD.DP.PDPROGRAM.R, 192.614(c)**
Question Text *Does the damage prevention program meet minimum requirements specified in 192.614(c)?*
Assets Covered **91044 (1603)**
Result Notes **Augean OM Manual, Section 18 - Damage Prevention Program.**
108. Question Result, ID, References **Sat, PD.DP.DPINFOGATHER.R, 192.947(b) (192.917(b), 192.935(b)(1)(ii))**
Question Text *Do records demonstrate that critical damage prevention information is being gathered and recorded during pipeline patrols, leakage surveys, and integrity assessments?*
Assets Covered **91044 (1603)**
Result Notes **Reviewed Pipeline Patrol reports. No DP information has been collected to date but would be indicated in appropriate section of pipeline patrol report if identified.**
109. Question Result, ID, References **NA, PD.DP.NOTICETOEXCAVATOR.R,**
Question Text *Do records indicate that the operator provides the required information to excavators who damage pipeline facilities?*
Assets Covered **91044 (1603)**
Result Notes **No such event occurred, or condition existed, in the scope of inspection review.**
110. Question Result, ID, References **Sat, PD.DP.COMMISSIONREPORT.R,**
Question Text *Do records indicate the operator reports to the commission when the operator or its contractor observes or becomes aware of the activities described in WAC 480-93-200(9)?*
Assets Covered **91044 (1603)**
Result Notes **Augean OM Manual, Section 18.10(3) - Damage Reporting.**

PD.PA: Public Awareness

111. Question Result, ID, References **Unsat, EP.ERG.LIAISON.R, 192.605(a) (192.615(c)(1), 192.615(c)(2), 192.615(c)(3), 192.615(c)(4), 192.616(c), ADB-05-03) (also presented in: EP.ERG)**
Question Text *Do records indicate that liaison has been established and maintained with appropriate fire, police, public officials, and utility owners?*
Assets Covered **91044 (1603)**
Result Issue Summary **Operator could not provide documentation to verify that liaisons with all necessary emergency and public officials have been established. The operator could not provide contact information for these officials.**
Standard Issues **B1 (Moderate or small impact/widespread occurrence) : 192.615(c)(1) : No record/documentation.**
Result Notes **No records were provided.**
112. Question Result, ID, References **Unsat, PD.PA.LANGUAGE.R, 192.616(g) (API RP 1162 Section 2.3.1)**
Question Text *Were materials and messages developed and delivered in other languages commonly understood by a significant number and concentration of non-English speaking populations in the operator's areas?*
Assets Covered **91044 (1603)**
Result Issue Summary **Operator could not provide documentation to show adequate efforts were made to identify any non-English speaking populations. Staff was unable to verify that public awareness materials and messages were developed and delivered in English and in other languages as needed. Pipeline is located in a significant Spanish speaking population.**
Standard Issues **B1 (Moderate or small impact/widespread occurrence) : 192.616(g) : No record/documentation.**
Result Notes **No records were provided.**

PD.RW: ROW Markers, Patrols, Monitoring

113. Question Result, ID, References Sat, MO.RW.PATROL.R, 192.709(c) (192.705(a), 192.705(b), 192.705(c)) (also presented in: MO.RW)
Question Text *Do records indicate that ROW surface conditions have been patrolled as required?*
Assets Covered 91044 (1603)
Result Notes Reviewed Pipeline Patrol Report (Form 3A)

9/9/2021 - New installation and commissioning. Inspected by Jonathan Lemon.
114. Question Result, ID, References Sat, MO.RW.ROWMARKER.O, 192.707(a) (192.707(b), 192.707(c), 192.707(d)) (also presented in: MO.RW)
Question Text *Are line markers placed and maintained as required?*
Assets Covered 91044 (1603)
Result Notes Line markers were present for both pipelines at acceptable intervals. I performed field test of the contact number listed on the line markers and it successfully reached operations center provided by EverLine.
115. Question Result, ID, References Sat, MO.RW.ROWCONDITION.O, 192.705(a) (192.705(c)) (also presented in: MO.RW)
Question Text *Are the ROW conditions acceptable for the type of patrolling used?*
Assets Covered 91044 (1603)

PD.SP: Special Permits

116. Question Result, ID, References NA, PD.SP.REPAIR.R, 190.341(d)(2)
Question Text *If the operator operates a pipeline under a special permit, do records indicate that required repairs were performed?*
Assets Covered 91044 (1603)
Result Notes No such event occurred, or condition existed, in the scope of inspection review.

RPT.NR: Notices and Reporting

117. Question Result, ID, References Sat, RPT.NR.CONTACTUPDATE.R,
Question Text *Do records indicate that the operator submits updated name, address, and phone numbers of emergency contacts/responsible officials to the commission and appropriate officials of ALL municipalities in which the company has pipeline facilities?*
Assets Covered 91044 (1603)
Result Notes Reviewed contact information submitted to commission.

Brandon Casas is 24-hour emergency contact person.
118. Question Result, ID, References NA, RPT.NR.CONSTRUCTIONREPORT.R,
Question Text *Do records indicate the operator has filed a proposed construction report for construction or replacement of any segment of gas transmission pipeline of at least 100 feet in length?*
Assets Covered 91044 (1603)
Result Notes No such event occurred, or condition existed, in the scope of inspection review.
119. Question Result, ID, References NA, RPT.NR.PRESSURETESTNOTIFY.R,
Question Text *Do records indicate that the operator notified the commission 3 days prior to commencement of any pressure test of a gas pipeline that will have a MAOP that produces a hoop stress of twenty percent or more of the specified minimum yield strength?*
Assets Covered 91044 (1603)
Result Notes No such event occurred, or condition existed, in the scope of inspection review.
120. Question Result, ID, References NA, RPT.NR.PROXIMITYREQUEST.R,
Question Text *Do records demonstrate that the operator is in compliance with the proximity consideration requirements in WAC 480-93-020?*
Assets Covered 91044 (1603)

Result Notes No such event occurred, or condition existed, in the scope of inspection review.

RPT.RR: Regulatory Reporting (Traditional)

121. Question Result, ID, References **Sat, RPT.RR.ANNUALREPORT.R, 191.17(a)**
Question Text *Have complete and accurate Annual Reports utilizing the most recent form F 7 100.2-1 been submitted?*
Assets Covered **91044 (1603)**
Result Notes Annual report submitted on 4/11/2022. Discussed 3/15 deadline. Compliance consultant software upgrade caused delay in report filing reminder.
122. Question Result, ID, References **NA, RPT.RR.CONSTRUCTIONDEFECTS.R,**
Question Text *Do records indicate that the operator has submitted timely and complete reports of construction defects and material failures that resulted in leaks?*
Assets Covered **91044 (1603)**
Result Notes No such event occurred, or condition existed, in the scope of inspection review.
123. Question Result, ID, References **NA, RPT.RR.IMMEDREPORT.R, 191.5(a) (191.7(a))**
Question Text *Do records indicate immediate notifications of incidents were made in accordance with 191.5?*
Assets Covered **91044 (1603)**
Result Notes No such event occurred, or condition existed, in the scope of inspection review.
124. Question Result, ID, References **NA, RPT.RR.INCIDENTREPORT.R, 191.15(a) (192.624(a)(1), 192.624(a)(2))**
Question Text *Do records indicate reportable incidents were identified and reports were submitted to DOT on the most recent Form within the required timeframe?*
Assets Covered **91044 (1603)**
Result Notes No such event occurred, or condition existed, in the scope of inspection review.
125. Question Result, ID, References **NA, RPT.RR.INCIDENTREPORTSUPP.R, 191.15(d)**
Question Text *Do records indicate accurate supplemental incident reports were filed and within the required timeframe using the most recent Form?*
Assets Covered **91044 (1603)**
Result Notes No such event occurred, or condition existed, in the scope of inspection review.
126. Question Result, ID, References **NA, RPT.RR.FAILUREANALYSIS.R,**
Question Text *Do records indicate that the operator submits failure analysis reports within 5 days of completion for incidents or hazardous conditions due to construction defects or material failures?*
Assets Covered **91044 (1603)**
Result Notes No such event occurred, or condition existed, in the scope of inspection review.
127. Question Result, ID, References **NA, RPT.RR.SRCR.R, 191.23(a) (191.23(b), 191.25(a), 191.25(b), 191.25(c))**
Question Text *Do records indicate Safety-Related Condition Reports were filed as required?*
Assets Covered **91044 (1603)**
Result Notes No such event occurred, or condition existed, in the scope of inspection review.
128. Question Result, ID, References **Sat, RPT.RR.NPMSANNUAL.R, 191.29(a) (191.29(b))**
Question Text *Do records indicate NPMS submissions were completed each year, on or before March 15, representing all in service, idle and retired assets as of December 31 of the previous year (excludes distribution lines and gathering lines) occurred, and that if no modifications occurred, an email was submitted stating that fact?*
Assets Covered **91044 (1603)**
Result Notes Submitted on 4/1/2022. Discussed 3/15 deadline. Compliance consultant software upgrade caused delay in report filing reminder.
129. Question Result, ID, References **NA, RPT.RR.PIPELINEMAPPING.R,**
Question Text *Do records indicate that accurate maps (or updates) are provided for pipelines operating over 250 PSIG to specifications developed by the commission and sufficient to meet the needs of first responders?*

Assets Covered 91044 (1603)

Result Notes No such relevant facilities/equipment existed in the scope of inspection review.

130. Question Result, ID, References Sat, RPT.RR.OPID.R, 191.22(a) (191.22(c), 191.22(d))

Question Text *Do records indicate appropriate obtaining, and control of, Operator Identification Numbers (OPIDs), including changes in entity, acquisition/divestiture, and construction/update/uprate?*

Assets Covered 91044 (1603)

Result Notes Amended OPID ID request submitted on 2/2/2021. Originally submitted 11/7/2019.

131. Question Result, ID, References NA, RPT.RR.DIRTREPORTS.R,

Question Text *Do records indicate that the operator has submitted reports of damage to the commission using the damage information reporting tool (DIRT) within 45 days?*

Assets Covered 91044 (1603)

Result Notes No such event occurred, or condition existed, in the scope of inspection review.

TD.ATM: Atmospheric Corrosion

132. Question Result, ID, References Sat, TD.ATM.ATMCORRODE.R, 192.491(c) (192.479(a), 192.479(b), 192.479(c))

Question Text *Do records document the protection of above ground pipe from atmospheric corrosion?*

Assets Covered 91044 (1603)

Result Notes Augean OM Manual, Section 10.10

Reviewed design files and as-builts for AC protection criteria.

133. Question Result, ID, References Sat, TD.ATM.ATMCORRODEINSP.R, 192.491(c) (192.481(a), 192.481(b), 192.481(c))

Question Text *Do records document inspection of aboveground pipe for atmospheric corrosion?*

Assets Covered 91044 (1603)

Result Notes Augean OM Manual, Section 10.10

Reviewed Atmospheric Corrosion Survey (Form 8):

9/9/2021 - Initial inspection / commissioning of pipeline. All AC is new. Includes above ground piping at Williams interconnect, dairy, and exposed bridge crossing at Gurley Rd. Inspection completed by Jonathan Lemon.

134. Question Result, ID, References Sat, TD.ATM.ATMCORRODEINSP.O, 192.481(b) (192.481(c), 192.479(a), 192.479(b), 192.479(c))

Question Text *Is pipe that is exposed to atmospheric corrosion protected?*

Assets Covered 91044 (1603)

TD.CPMONITOR: External Corrosion - CP Monitoring

135. Question Result, ID, References NA, TD.CPMONITOR.MONITORCRITERIA.O, 192.465(a) (192.463(a))

Question Text *Are methods used for taking CP monitoring readings that allow for the application of appropriate CP monitoring criteria?*

Assets Covered 91044 (1603)

Result Notes No such requirement existed in the scope of inspection review.

136. Question Result, ID, References NA, TD.CPMONITOR.MONITORCRITERIA.R, 192.491(c) (192.463(a))

Question Text *Do records document that the CP monitoring criteria used was acceptable?*

Assets Covered 91044 (1603)

Result Notes No such requirement existed in the scope of inspection review.

137. Question Result, ID, References NA, TD.CPMONITOR.TEST.R, 192.491(c) (192.465(a))

Question Text *Do records adequately document cathodic protection monitoring tests have occurred as required?*

Assets Covered 91044 (1603)

Result Notes No such requirement existed in the scope of inspection review.

138. Question Result, ID, References NA, TD.CPMONITOR.CURRENTTEST.R, 192.491(c) (192.465(b))

Question Text *Do records document details of electrical checks of sources of rectifiers or other impressed current sources?*

Assets Covered 91044 (1603)

Result Notes No such requirement existed in the scope of inspection review.

139. Question Result, ID, References NA, TD.CPMONITOR.CURRENTTEST.O, 192.465(b)

Question Text *Are impressed current sources properly maintained and are they functioning properly?*

Assets Covered 91044 (1603)

Result Notes No such requirement existed in the scope of inspection review.

140. Question Result, ID, References NA, TD.CPMONITOR.REVCURRENTTEST.R, 192.491(c) (192.465(c))

Question Text *Do records document details of electrical checks interference bonds, diodes, and reverse current switches?*

Assets Covered 91044 (1603)

Result Notes No such requirement existed in the scope of inspection review.

141. Question Result, ID, References NA, TD.CPMONITOR.REVCURRENTTEST.O, 192.465(c)

Question Text *Are interference bonds, diodes, and reverse current switches properly maintained and are they functioning properly?*

Assets Covered 91044 (1603)

Result Notes No such requirement existed in the scope of inspection review.

142. Question Result, ID, References NA, TD.CPMONITOR.DEFICIENCY.R, 192.491(c) (192.465(d))

Question Text *Do records adequately document actions taken to correct any identified deficiencies in corrosion control?*

Assets Covered 91044 (1603)

Result Notes No such requirement existed in the scope of inspection review.

143. Question Result, ID, References NA, TD.CPMONITOR.TESTSTATION.R, 192.469

Question Text *Do records identify the location of test stations and show a sufficient number of test stations?*

Assets Covered 91044 (1603)

Result Notes No such requirement existed in the scope of inspection review.

144. Question Result, ID, References NA, TD.CPMONITOR.TESTLEAD.R, 192.491(c) (192.471(a), 192.471(b), 192.471(c))

Question Text *Do records document that pipelines with cathodic protection have electrical test leads installed in accordance with requirements of Subpart I?*

Assets Covered 91044 (1603)

Result Notes No such requirement existed in the scope of inspection review.

145. Question Result, ID, References NA, TD.CPMONITOR.INTFRCURRENT.R, 192.491(c) (192.473(a))

Question Text *Do records document an effective program is in place to minimize detrimental effects of interference currents and that detrimental effects of interference currents from CP systems on other underground metallic structures are minimized?*

Assets Covered 91044 (1603)

Result Notes No such requirement existed in the scope of inspection review.

146. Question Result, ID, References NA, TD.CP.RECORDS.R, 192.491(a) (192.491(b), 192.491(c)) (also presented in: TD.CP, TD.CPEXPOSED)

Question Text *Do records indicate the location of all corrosion control items listed in §192.491(a)?*

Assets Covered 91044 (1603)

Result Notes No such requirement existed in the scope of inspection review.

TD.CP: External Corrosion - Cathodic Protection

147. Question Result, ID, References **NA, TD.CP.POST1971.R, 192.491(c) (192.455(a), 192.457(a), 192.452(a), 192.452(b))**
Question Text *Do records document that each buried or submerged pipeline installed after July 31, 1971, has been protected against external corrosion with a cathodic protection system within 1 year after completion of construction, conversion to service, or becoming jurisdictional onshore gathering?*
Assets Covered **91044 (1603)**
Result Notes **No such requirement existed in the scope of inspection review.**
148. Question Result, ID, References **NA, TD.CP.PRE1971.O, 192.457(b)**
Question Text *Are bare or coated pipes in compressor, regulator or meter stations installed before August 1, 1971 (except for cast and ductile iron lines) cathodically protected in areas where active corrosion was found in accordance with Subpart I of Part 192?*
Assets Covered **91044 (1603)**
Result Notes **No such relevant facilities/equipment existed in the scope of inspection review.**
149. Question Result, ID, References **NA, TD.CP.UNPROTECT.R, 192.491(c) (192.465(e))**
Question Text *Do records adequately document the re-evaluation of non-cathodically protected buried pipelines for areas of active corrosion?*
Assets Covered **91044 (1603)**
Result Notes **No such relevant facilities/equipment existed in the scope of inspection review.**
150. Question Result, ID, References **NA, TD.CP.ELECISOLATE.R, 192.491(c) (192.467(a), 192.467(b), 192.467(c), 192.467(d), 192.467(e))**
Question Text *Do records adequately document electrical isolation of each buried or submerged pipeline from other metallic structures unless they electrically interconnect and cathodically protect the pipeline and the other structures as a single unit?*
Assets Covered **91044 (1603)**
Result Notes **No such requirement existed in the scope of inspection review.**
151. Question Result, ID, References **NA, TD.CP.ELECISOLATE.O, 192.467(a) (192.467(b), 192.467(c), 192.467(d), 192.467(e))**
Question Text *Are measures performed to ensure electrical isolation of each buried or submerged pipeline from other metallic structures unless they electrically interconnect and cathodically protect the pipeline and the other structures as a single unit?*
Assets Covered **91044 (1603)**
Result Notes **No such requirement existed in the scope of inspection review.**
152. Question Result, ID, References **NA, TD.CP.CASINGINSPECT.R,**
Question Text *Do records indicate that annual casing inspections have been performed to ensure electrical isolation from the pipeline?*
Assets Covered **91044 (1603)**
Result Notes **No such requirement existed in the scope of inspection review.**
153. Question Result, ID, References **NA, TD.CP.CASINGINSPECT.O,**
Question Text *Are casings electrically isolated from the pipeline?*
Assets Covered **91044 (1603)**
Result Notes **No such relevant facilities/equipment existed in the scope of inspection review.**
154. Question Result, ID, References **NA, TD.CP.RECORDS.R, 192.491(a) (192.491(b), 192.491(c)) (also presented in: TD.CPMONITOR, TD.CPEXPOSED)**
Question Text *Do records indicate the location of all corrosion control items listed in §192.491(a)?*
Assets Covered **91044 (1603)**
Result Notes **No such requirement existed in the scope of inspection review.**

TD.COAT: External Corrosion - Coatings

155. Question Result, ID, References **NA, TD.COAT.NEWPIPE.R, 192.491(c) (192.455(a)(1), 192.461(a), 192.461(b), 192.483(a))**

Question Text *Do records document that each buried or submerged pipeline installed after July 31, 1971 has been externally coated with a suitable coating material?*

Assets Covered 91044 (1603)

Result Notes No such relevant facilities/equipment existed in the scope of inspection review.

TD.CPEXPOSED: External Corrosion - Exposed Pipe

156. Question Result, ID, References NA, TD.CPEXPOSED.EXPOSEINSPECT.R, 192.491(c) (192.459)

Question Text *Do records adequately document that exposed buried piping was examined for corrosion and deteriorated coating?*

Assets Covered 91044 (1603)

Result Notes No such event occurred, or condition existed, in the scope of inspection review.

157. Question Result, ID, References NA, TD.CPEXPOSED.EXPOSEINSPECT.O, 192.459

Question Text *Is exposed buried piping examined for corrosion and deteriorated coating?*

Assets Covered 91044 (1603)

Result Notes No such requirement existed in the scope of inspection review.

158. Question Result, ID, References NA, TD.CPEXPOSED.EXTCORRODREPAIR.R, 192.491(c) (192.485(a), 192.485(b), 192.485(c))

Question Text *Do records document the repair or replacement of pipe that has been externally corroded to an extent that there is not sufficient remaining pipe wall strength?*

Assets Covered 91044 (1603)

Result Notes No such requirement existed in the scope of inspection review.

159. Question Result, ID, References NA, TD.CP.RECORDS.R, 192.491(a) (192.491(b), 192.491(c)) (also presented in: TD.CP.MONITOR, TD.CP)

Question Text *Do records indicate the location of all corrosion control items listed in §192.491(a)?*

Assets Covered 91044 (1603)

Result Notes No such requirement existed in the scope of inspection review.

TD.ICP: Internal Corrosion - Preventive Measures

160. Question Result, ID, References NA, TD.ICP.EXAMINE.R, 192.491(c) (192.475(a), 192.475(b))

Question Text *Do records document examination of removed pipe for evidence of internal corrosion?*

Assets Covered 91044 (1603)

Result Notes No such requirement existed in the scope of inspection review.

161. Question Result, ID, References NA, TD.ICP.EXAMINE.O, 192.475(a) (192.475(b))

Question Text *Is removed pipe examined for evidence of internal corrosion?*

Assets Covered 91044 (1603)

Result Notes No such requirement existed in the scope of inspection review.

162. Question Result, ID, References NA, TD.ICP.EVALUATE.R, 192.491(c) (192.485(c))

Question Text *Do records document adequate evaluation of internally corroded pipe?*

Assets Covered 91044 (1603)

Result Notes No such requirement existed in the scope of inspection review.

163. Question Result, ID, References NA, TD.ICP.REPAIR.R, 192.485(a) (192.485(b))

Question Text *Do records document the repair or replacement of pipe that has been internally corroded to an extent that there is not sufficient remaining strength in the pipe wall?*

Assets Covered 91044 (1603)

Result Notes No such requirement existed in the scope of inspection review.

TQ.PROT9: OQ Protocol 9

164. Question Result, ID, References **NA, TQ.PROT9.CORRECTION.O, 192.801(a) (192.809(a))**
 Question Text *Have potential issues identified by the OQ plan inspection process been corrected at the operational level?*
 Assets Covered **91044 (1603)**
 Result Notes **No such event occurred, or condition existed, in the scope of inspection review.**
165. Question Result, ID, References **Sat, TQ.PROT9.TASKPERFORMANCE.O, 192.801(a) (192.809(a))**
 Question Text *Verify the qualified individuals performed the observed covered tasks in accordance with the operator's processes or operator approved contractor processes.*
 Assets Covered **91044 (1603)**
 Result Notes **Observed Brandon Casas perform Odorant test. Brandon was OQ on 9/9/2021. Procedures were onsite and referenced during calibration and performance of odor test.**
166. Question Result, ID, References **Sat, TQ.PROT9.QUALIFICATIONSTATUS.O, 192.801(a) (192.809(a))**
 Question Text *Verify the individuals performing the observed covered tasks are currently qualified to perform the covered tasks.*
 Assets Covered **91044 (1603)**
 Result Notes **Brandon Casas - OQ 9/9/2021**
167. Question Result, ID, References **Sat, TQ.PROT9.AOCRECOG.O, 192.801(a) (192.809(a))**
 Question Text *Verify the individuals performing covered tasks are cognizant of the AOCs that are applicable to the tasks observed.*
 Assets Covered **91044 (1603)**
 Result Notes **Brandon Casas - AOC's for Gas ordorization, ROW Patrol, Temporary marking. (completed 9/9/2021)**
168. Question Result, ID, References **Sat, TQ.PROT9.VERIFYQUAL.O, 192.801(a) (192.809(a))**
 Question Text *Observe in the field (job site, local office, etc.) that the foreman/supervisor/manager has verified the qualification of the individual performing the task, that the qualification records are current, and ensure the personal identification of all individuals performing covered tasks are checked, prior to task performance.*
 Assets Covered **91044 (1603)**

TQ.OQ: Operator Qualification

169. Question Result, ID, References **Sat, TQ.OQ.OQCONTRACTOR.R, 192.807(a) (192.807(b))**
 Question Text *Are adequate records containing the required elements maintained for contractor personnel?*
 Assets Covered **91044 (1603)**
 Result Notes **Reviewed OQ records for following contractor personnel:**
- Jonathan Lemon**
- Eric Larson**
170. Question Result, ID, References **Sat, TQ.OQ.RECORDS.R, 192.807**
 Question Text *Do records document the evaluation and qualifications of individuals performing covered tasks, and can the qualification of individuals performing covered tasks be verified?*
 Assets Covered **91044 (1603)**
 Result Notes **Brandon Casas - AOC's for Gas ordorization, ROW Patrol, Temporary marking. (completed 9/9/2021)**
- Dane Grubaugh - AOC's for Gas ordorization, ROW Patrol, Temporary marking. (completed 9/9/2021)**

Jonthan Lemon (EverLine) was OQ qualification evaluator.

171. Question Result, ID, References Sat, TQ.OQ.TRAINING.R, 192.807(a) (192.807(b))

Question Text *Does the operator have records for initial qualification, re-training and re-evaluation of individuals performing covered tasks?*

Assets Covered 91044 (1603)

Result Notes Initial qualifications only. No requalification's have been necessary.

Brandon Casas - AOC's for Gas ordorization, ROW Patrol, Temporary marking. (completed 9/9/2021)

Dane Grubaugh - AOC's for Gas ordorization, ROW Patrol, Temporary marking. (completed 9/9/2021)

Jonthan Lemon (EverLine) was OQ qualification evaluator.

172. Question Result, ID, References Sat, TQ.OQ.ABNORMAL.R, 192.807(a) (192.807(b), 192.803)

Question Text *Do records document evaluation of qualified individuals for recognition and reaction to AOCs?*

Assets Covered 91044 (1603)

Result Notes Brandon Casas - AOC's for Gas ordorization, ROW Patrol, Temporary marking. (completed 9/9/2021)

Dane Grubaugh - AOC's for Gas ordorization, ROW Patrol, Temporary marking. (completed 9/9/2021)

Jonthan Lemon (EverLine) was OQ qualification evaluator.

TQ.QU: Qualification of Personnel - Specific Requirements

173. Question Result, ID, References NA, TQ.QU.CORROSION.R, 192.453 (192.807(a), 192.807(b))

Question Text *Do records indicate qualification of personnel implementing pipeline corrosion control methods?*

Assets Covered 91044 (1603)

Result Notes No such requirement existed in the scope of inspection review.

TQ.QUOMCONST: Qualification of Personnel - Specific Requirements (O and M Construction)

174. Question Result, ID, References Sat, TQ.QUOMCONST.NDT.R, 192.243(b)(2) (192.807(a), 192.807(b), 192.328(a), 192.328(b))

Question Text *Do records indicate the qualification of nondestructive testing personnel?*

Assets Covered 91044 (1603)

Result Notes Reviewed OQ records for NDT:

Joshua Remme - Level II (X-ray / Radioactive Materials)

175. Question Result, ID, References Sat, TQ.QUOMCONST.WELDER.R, 192.227(a) (192.227(b), 192.229(a), 192.229(b), 192.229(c), 192.229(d), 192.328(a), 192.328(b), 192.807(a), 192.807(b))

Question Text *Do records indicate that welders are adequately qualified?*

Assets Covered 91044 (1603)

Result Notes Reviewed welder OQ's for the following welders:

Alex Dougal

Ryan Sorenson

Ray Rasmussen

Marshal Casperson

Chuck Martinez

TQ.TR: Training of Personnel

176. Question Result, ID, References NA, TQ.TR.TRAINING.R, 192.615(b)(2) (192.807(a), 192.807(b))

Question Text *Is training for emergency response personnel documented?*

Assets Covered 91044 (1603)

Result Notes No such event occurred, or condition existed, in the scope of inspection review.

No ER training was conducted in 2021. Pipeline only operated for two months (November and December).

Augean OM Manual, Section 19.1 - Emergency Response Plan

Form 1(A)

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.

FORM D: Intrastate GT Standard Records & Field 8415

UTC Standard Comprehensive Inspection Report
Intrastate GAS Transmission
FORM D: State-Specific Requirements

**** THIS FORM IS REQUIRED FOR USE FOR ALL INTRASTATE GAS TRANSMISSION OPERATORS. USE IN CONJUNCTION WITH THE "BASELINE RECORDS" and "BASELINE FIELD OBSERVATIONS" MODULES IN THE MOST CURRENT WA-SPECIFIC GT QUESTION SET**

Inspector and Operator Information

Inspection Link 8415	Inspector - Lead Tinnerstet, Darren	Inspector - Assist
Operator Augean RNG	Unit Augean RNG	Records Location - City & State Yakima, WA
Inspection Start Date 10-11-2022	Inspection Exit Interview Date 12-05-2022	Engineer Submit Date 12-06-2022

You must include the following in your inspection summary:

- *Inspection Scope
- *Facilities visited and Total AFOD
- * Summary of Significant Findings

Inspection Scope

Yakima County received a grant to construct a pipeline to supply renewable natural gas (RNG) from the George DeRuyter (GDR) Dairy, located in Outlook, Washington, to the Williams Pipeline injection point, located about 4.5-miles to the South of the dairy. The County has partnered with Promus Energy to execute this project and the County will own the pipelines while Promus Energy / Brightmark will operate and maintain them. There are two pipelines, a 4-inch HDPE distribution line to supply natural gas to the dairy, and a 6-inch HDPE RNG injection line to the Williams Pipeline tie-in point (gas meter station). Both pipelines are rated for a maximum allowable operating pressure (MAOP) of 125 psig. The maximum operating pressures for the distribution and injection pipelines is 60 psig and 110 psig respectively. Both pipelines were installed within the county Right of Way (ROW) along Dekker Road.

Facilities visited and Total AFOD

Augean RNG dairy processing plant and 4.5 mile pipeline.

10/10/2022 - Travel Day

10/11/2022 - Records

10/12/2022 - Field / Travel

AFOD = 3

Summary of Significant Findings (DO NOT Discuss Enforcement options)

No violations or areas of concern

Primary Operator contacts and/or participants

Doug Erickson - Everline

Jonathan Nekvinda - Brightmark

Operator executive contact and mailing address for any official correspondence

Gerrud Wallaert - Chief Operations Officer of RNG

1725 Montgomery St., Floor #3

San Francisco, CA 94111

Instructions and Ratings Definitions

INSTRUCTIONS

S - Satisfactory

INSPECTION RESULTS

Satisfactory Responses

3

Satisfactory List

1,4,8,

Unanswered Questions

0

Unanswered Questions List

U - Unsatisfactory

Unsatisfactory Responses

0

Unsatisfactory List

Area Of Concern

Area of Concern Responses

0

Area of Concern List

N/A- Not Applicable (does not apply to this operator or system)

Not Applicable Responses

5

Not Applicable List

2,3,5,6,7,

N/C - Not Checked/Evaluated (was not inspected during this inspection)

Not Checked / Evaluated Responses

0

Not Checked / Evaluated List

**If an item is marked Unsat, AOC, N/A, or N/C, an explanation must be included in the "Notes" block for that question, and summarized in the appropriate "RECORDS/FIELD OBSERVATION: SUMMARY OF REQUIRED COMMENTS" section at the end of this form.

INTRASTATE GT RECORDS REVIEW

MAPPING RECORDS

REPORTING RECORDS

Question 1

Do records indicate that the operator filed with the commission, not later than March 15 of each year, applicable to the preceding calendar year: a copy of every Pipeline and Hazardous Materials Safety Administration (PHMSA) F-7100.2-1 annual report?

Q8 Reference

WAC 480-93-200(10)

Q1 Result

Satisfactory

Q1 Notes

Submitted on 4/11/2022. Discussed March 15 deadline requirement for future years.

DAMAGE PREVENTION RECORDS

Question 2

Do records indicate that the operator's locating and excavation practices are in compliance with all RCW 19.122 requirements for facility operators? Does the records sample indicate that locates are made within two business days?

Q9 Reference

RCW 19.122

Q2 Result

Not Applicable

Q2 Notes

Augean participates in Washington 811. Augean contracts with Utilities Plus, LLC for actual locating service. EverLine manages One Call tickets process. There were no locate requests submitted for audit period. Pipeline was only operational starting November 2021.

Question 3

Do records indicate that the operator uses a quality assurance program for monitoring the locating and marking of facilities? Does the operator conduct regular field audits of the performance of locators/contractors and implement appropriate corrective action when necessary?

Q3 Reference

PHMSA State Program Question

Q3 Result

Not Applicable

Q3 Notes

No current QA program. Currently only averaging approximately 6 locates per year.

Question 4

Do records indicate that the operator's (organic or contracted) locator and excavator personnel are properly qualified in accordance with the operator's OQ plan and with state OQ requirements?

Q4 Reference

WAC 480-93-013

Q4 Result

Satisfactory

Q4 Notes

No locates were performed in 2021. In house locator Brandon Casas was OQ qualified and would have been responsible for conducting locates.

Question 5

Do records indicate that the operator is meeting requirements in RCW 19.122.035 with respect to their duties after notice of excavation? Are examinations of uncovered pipe conducted prior to reburial? Does the operator immediately notify local first responders and the commission of any blowing gas leak that has ignited or represents a probable hazard to persons or property?

Q5 Reference

RCW 19.122.035

Q5 Result

Not Applicable

Q5 Notes

No such incidents or activities occurred during audit inspection period.

Question 6

Do records indicate that the operator reviews records of accidents and failures caused by excavation damage to ensure the causes of those failures are addressed to minimize the possibility of reoccurrence?

Q6 Reference

PHMSA State Programs Emphasis - no link

Q6 Result

Not Applicable

Q6 Notes

No such incidents or activities occurred during audit inspection period.

DESIGN/CONSTRUCTION RECORDS

Question 7

Do construction/installation records indicate that the operator is complying with WAC 480-93-115 requirements to seal the casing ends of any transmission line installed in a casing or conduit? If casings are installed, is the operator installing only bare steel casings?

Q21 Reference

WAC 480-93-115

Q7 Result

Not Applicable

Q7 Notes

No casings are installed on this pipeline facility.

CORROSION CONTROL RECORDS

OPERATIONS & MAINTENANCE RECORDS

Question 8

Do odorization records demonstrate appropriate odorization levels, testing, instrumentation, calibration, and adherence to applicable intervals in accordance with WAC 480-93-015? Does the operator retain records of tests performed and equipment calibration for 5 years? Does the operator take prompt action to investigate and remediate odorant concentrations not meeting the minimum requirements (as applicable)?

Q8 Reference

WAC 480-93-015

Q8 Result

Satisfactory

Q8 Notes

Reviewed Odorant testing records (Form 19) for the following dates:

11-23-2021

12-14-2021

These were the only two required odorant readings for the audit period of 2019-2021. Pipeline was commissioned and began operation in November 2021.

▼ RECORDS: SUMMARY OF REQUIRED COMMENTS

RECORDS REVIEW SUMMARY: Comments are required for any rating other than "Satisfactory". Summarize the "Notes" blocks above, and ensure you annotate the question number for each comment

▼ INTRASTATE GT: FIELD OBSERVATIONS

▼ FIELD: SUMMARY OF REQUIRED COMMENTS

FIELD OBSERVATIONS SUMMARY: Comments are required for any rating other than "Satisfactory". Summarize the "Notes" blocks above and ensure you annotate the question number for each comment.
