

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	8510 Sunshine Propane Section 114	Operator(s)	SUNSHINE PROPANE (39940)	Plan Submitted	05/05/2022
Status	STARTED	Lead	Anthony Dorrough	Plan Approval	--
Start Year	2022	Supervisor	Scott Rukke	All Activity Start	04/28/2022
System Type	GD	Director	Sean Mayo	All Activity End	04/28/2022
Protocol Set ID	WA.GD.2022.01			Inspection Submitted	--
				Inspection Approval	--

Inspection Summary

Inspection Scope and Summary

This inspection is a review of all Sunshine Propane Units (Port Ludlow meter system; Polk Street meter system; Silverwater Cafe meter system and Tyler Street meter system) for the enhanced safety (PIPES) Act of 2020, according to Section 114 Protecting our Infrastructure of Pipelines.

Summary of Significant Findings

There were no significant findings, however information about the pipeline systems were gathered and recorded.

Primary Operator contacts and/or participants

Joe Richardson/District Manager/Sunshine Propane (360) 775-5825

Joe Applewhite/Service Technician/Estimator/Sunshine Propane (360) 302-1633

Dave Monroe/Service Technician/Estimator/Sunshine Propane (360) 302-1531

Scope (Assets)

#	Short Name	Long Name	Asset Type	Asset IDs	Excluded Topics	Planned	Required	Total Inspected	Required % Complete
1	Sunshine	Sunshine Propane	unit	--	Storage Fields Bottle/Pipe - Holders Vault Offshore GOM OCS Cast or Ductile Iron Aluminum/Am photeric Abandoned	20	20	20	100.0 %

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

Plans

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

Plan Implementations

#	Activity Name	SM AR Act #	Start Date End Date	Focus Directive s	Involved Groups/Subgroups	Assets	Qst Type(s)	Planned	Required	Total Inspected	Required % Complete
1	Sunshine	--	04/28/2022 04/28/2022	--	all planned questions	all assets	all types	20	20	20	100.0%

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

Forms

No.	Entity	Form Name	Status	Date Completed	Activity Name	Asset
1.	Attendance List	Sunshine	COMPLETED	05/05/2022	Sunshine	Sunshine

Results (all values, 20 results)

40 (instead of 20) results are listed due to re-presentation of questions in more than one sub-group.

114.GD: Section 114 - Gas Distribution

1. Question Result, ID, References	NIC, SRN.114.INSPECTCVRG.S, (also presented in: 114.MM)
Question Text	<i>What are your assets comprised of?</i>
Assets Covered	Sunshine
Result Notes	Sunshine assets (facilities) include above and belowground Polyethylene (PE); Black-iron and Copper piping, anode-less risers and meters, also above and below ground containers.
2. Question Result, ID, References	NA, SRN.114.GASTRANSPORT.S, (also presented in: 114.MM)

Question Text	<i>Do you transport natural gas as a specific commodity (i.e., not a byproduct or constituent of another substance)?</i>
Assets Covered	Sunshine
Result Notes	No such activity/condition was observed during the inspection.
3. Question Result, ID, References	NA, SRN.114.DRIVERENGINE.S, (also presented in: 114.MM)
Question Text	<i>Do you use natural gas-fueled drivers or engines to compress natural gas?</i>
Assets Covered	Sunshine
Result Notes	No such activity/condition was observed during the inspection.
4. Question Result, ID, References	NA, SRN.114.NGUSE.S, (also presented in: 114.MM)
Question Text	<i>Do you use natural gas for fuel or power appurtenances or instrument gas on regulated facilities?</i>
Assets Covered	Sunshine
Result Notes	No such activity/condition was observed during the inspection.
5. Question Result, ID, References	NA, 114.114.LKRLSID.P, 49 U.S.C. 60108(a) (also presented in: 114.MM)
Question Text	<i>Do procedures provide a methodology for identifying sources of fugitive natural gas emissions in the system?</i>
Assets Covered	Sunshine
Result Notes	No such activity/condition was observed during the inspection.
6. Question Result, ID, References	NA, 114.114.LKRLSVENT.P, 49 U.S.C. 60108(a) (also presented in: 114.MM)
Question Text	<i>Do procedures identify measures for minimizing natural gas release volumes associated with non-emergency venting and blowdowns from operations and maintenance?</i>
Assets Covered	Sunshine
Result Notes	No such activity/condition was observed during the inspection.

7. Question Result, ID, References	Sat, 114.114.LKRLSUNEXPCTVENT.P, 49 U.S.C. 60108(a) (also presented in: 114.MM)
Question Text	<i>Do procedures provide for investigation of any unanticipated vented releases of natural gas, and if so, what are the associated actions?</i>
Assets Covered	Sunshine
8. Question Result, ID, References	Sat, 114.114.LKRLSLKDATA.P, 49 U.S.C. 60108(a) (also presented in: 114.MM)
Question Text	<i>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?</i>
Assets Covered	Sunshine
9. Question Result, ID, References	NA, 114.114.LKRLSDETECTLK.P, 49 U.S.C. 60108(a) (also presented in: 114.MM)
Question Text	<i>Do procedures include instructions for personnel to detect leaks to help further reduce emission in stations and along the right of way?</i>
Assets Covered	Sunshine
Result Notes	No such relevant facilities/equipment existed in the scope of inspection review.
10. Question Result, ID, References	Sat, 114.114.LKRLSIDMITRPR.P, 49 U.S.C. 60108(a) (also presented in: 114.MM)
Question Text	<i>Do procedures define a process to identify, classify, mitigate and repair leaks?</i>
Assets Covered	Sunshine
11. Question Result, ID, References	NA, 114.114.LKMITRPRLAUF.P, 49 U.S.C. 60108(a) (also presented in: 114.MM)
Question Text	<i>Do procedures provide for review of Lost & Unaccounted for Gas (LAUF) and do procedures specify actions to reduce the associated volume?</i>
Assets Covered	Sunshine
Result Notes	No such requirement existed in the scope of inspection review.

12. Question Result, ID, References	NA, 114.114.REGSTATIONOM.P, 49 U.S.C. 60108(a) (also presented in: 114.MM)
Question Text	<i>Do maintenance or operational procedures contain measures for reduction of natural gas releases from regulators?</i>
Assets Covered	Sunshine
Result Notes	No such relevant facilities/equipment existed in the scope of inspection review.
13. Question Result, ID, References	NA, 114.114.REGSTATIONCONFIG.P, 49 U.S.C. 60108(a) (also presented in: 114.MM)
Question Text	<i>Do maintenance or operational procedures contain measures for identifying potential configuration changes that would reduce natural gas releases from regulators?</i>
Assets Covered	Sunshine
Result Notes	No such relevant facilities/equipment existed in the scope of inspection review.
14. Question Result, ID, References	NA, 114.114.TESTRELIEFVLV.P, 49 U.S.C. 60108(a) (also presented in: 114.MM)
Question Text	<i>Do relief valve testing procedures include measures to minimize natural gas releases?</i>
Assets Covered	Sunshine
Result Notes	No such relevant facilities/equipment existed in the scope of inspection review.
15. Question Result, ID, References	NA, 114.114.FLARE.P, 49 U.S.C. 60108(a) (also presented in: 114.MM)
Question Text	<i>Do procedures for flaring from pipeline facilities for transporting natural gas include measures for minimization of natural gas emissions?</i>
Assets Covered	Sunshine
Result Notes	No such activity/condition was observed during the inspection.
16. Question Result, ID, References	NA, 114.114.GNLDSGNCNFG.P, 49 U.S.C. 60108(a) (also presented in: 114.MM)

Question Text	<i>Do operation and maintenance procedures contain mechanisms for identifying potential design/configuration changes for reducing natural gas releases?</i>
Assets Covered	Sunshine
Result Notes	No such activity/condition was observed during the inspection.
17. Question Result, ID, References	Sat, 114.LEAKPRONE.LKRLS.P, 49 U.S.C. 60108(a) (also presented in: 114.MM)
Question Text	<i>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?</i>
Assets Covered	Sunshine
18. Question Result, ID, References	Sat, 114.LEAKPRONE.LKRLSLKDATA.P, 49 U.S.C. 60108(a) (also presented in: 114.MM)
Question Text	<i>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?</i>
Assets Covered	Sunshine
19. Question Result, ID, References	NA, 114.LEAKPRONE.LKMITGRPREXAMPLE.P, 49 U.S.C. 60108(a) (also presented in: 114.MM)
Question Text	<i>Do procedures identify cast iron, unprotected steel, wrought iron, and vintage plastic pipe with known leak issues?</i>
Assets Covered	Sunshine
Result Notes	No such relevant facilities/equipment existed in the scope of inspection review.
20. Question Result, ID, References	NA, 114.LEAKPRONE.LKMITGRPROTHER.P, 49 U.S.C. 60108(a) (also presented in: 114.MM)
Question Text	<i>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?</i>
Assets Covered	Sunshine
Result Notes	No such activity/condition was observed during the inspection.

114.MM: Section 114 - Master Meter

21. Question Result, ID, References	NIC, SRN.114.INSPECTCVRG.S, (also presented in: 114.GD)
Question Text	<i>What are your assets comprised of?</i>
Assets Covered	Sunshine
Result Notes	Sunshine assets (facilities) include above and belowground Polyethylene (PE); Black-iron and Copper piping, anode-less risers and meters, also above and below ground containers.
22. Question Result, ID, References	NA, SRN.114.GASTRANSPORT.S, (also presented in: 114.GD)
Question Text	<i>Do you transport natural gas as a specific commodity (i.e., not a byproduct or constituent of another substance)?</i>
Assets Covered	Sunshine
Result Notes	No such activity/condition was observed during the inspection.
23. Question Result, ID, References	NA, SRN.114.DRIVERENGINE.S, (also presented in: 114.GD)
Question Text	<i>Do you use natural gas-fueled drivers or engines to compress natural gas?</i>
Assets Covered	Sunshine
Result Notes	No such activity/condition was observed during the inspection.
24. Question Result, ID, References	NA, SRN.114.NGUSE.S, (also presented in: 114.GD)
Question Text	<i>Do you use natural gas for fuel or power appurtenances or instrument gas on regulated facilities?</i>
Assets Covered	Sunshine
Result Notes	No such activity/condition was observed during the inspection.
25. Question Result, ID, References	NA, 114.114.LKRLSID.P, 49 U.S.C. 60108(a) (also presented in: 114.GD)
Question Text	<i>Do procedures provide a methodology for identifying sources of fugitive natural gas emissions in the system?</i>
Assets Covered	Sunshine

Result Notes	No such activity/condition was observed during the inspection.
26. Question Result, ID, References	NA, 114.114.LKRLSVENT.P, 49 U.S.C. 60108(a) (also presented in: 114.GD)
Question Text	<i>Do procedures identify measures for minimizing natural gas release volumes associated with non-emergency venting and blowdowns from operations and maintenance?</i>
Assets Covered	Sunshine
Result Notes	No such activity/condition was observed during the inspection.
27. Question Result, ID, References	Sat, 114.114.LKRLSUNEXPCTVENT.P, 49 U.S.C. 60108(a) (also presented in: 114.GD)
Question Text	<i>Do procedures provide for investigation of any unanticipated vented releases of natural gas, and if so, what are the associated actions?</i>
Assets Covered	Sunshine
28. Question Result, ID, References	Sat, 114.114.LKRLSLKDATA.P, 49 U.S.C. 60108(a) (also presented in: 114.GD)
Question Text	<i>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?</i>
Assets Covered	Sunshine
29. Question Result, ID, References	NA, 114.114.LKRLSDETECTLK.P, 49 U.S.C. 60108(a) (also presented in: 114.GD)
Question Text	<i>Do procedures include instructions for personnel to detect leaks to help further reduce emission in stations and along the right of way?</i>
Assets Covered	Sunshine
Result Notes	No such relevant facilities/equipment existed in the scope of inspection review.
30. Question Result, ID, References	Sat, 114.114.LKRLSIDMITRPR.P, 49 U.S.C. 60108(a) (also presented in: 114.GD)
Question Text	<i>Do procedures define a process to identify, classify, mitigate and repair leaks?</i>

Assets Covered	Sunshine
31. Question Result, ID, References	NA, 114.114.LKMITRPRLAUF.P, 49 U.S.C. 60108(a) (also presented in: 114.GD)
Question Text	<i>Do procedures provide for review of Lost & Unaccounted for Gas (LAUF) and do procedures specify actions to reduce the associated volume?</i>
Assets Covered	Sunshine
Result Notes	No such requirement existed in the scope of inspection review.
32. Question Result, ID, References	NA, 114.114.REGSTATIONOM.P, 49 U.S.C. 60108(a) (also presented in: 114.GD)
Question Text	<i>Do maintenance or operational procedures contain measures for reduction of natural gas releases from regulators?</i>
Assets Covered	Sunshine
Result Notes	No such relevant facilities/equipment existed in the scope of inspection review.
33. Question Result, ID, References	NA, 114.114.REGSTATIONCONFIG.P, 49 U.S.C. 60108(a) (also presented in: 114.GD)
Question Text	<i>Do maintenance or operational procedures contain measures for identifying potential configuration changes that would reduce natural gas releases from regulators?</i>
Assets Covered	Sunshine
Result Notes	No such relevant facilities/equipment existed in the scope of inspection review.
34. Question Result, ID, References	NA, 114.114.TESTRELIEFVLV.P, 49 U.S.C. 60108(a) (also presented in: 114.GD)
Question Text	<i>Do relief valve testing procedures include measures to minimize natural gas releases?</i>
Assets Covered	Sunshine
Result Notes	No such relevant facilities/equipment existed in the scope of inspection review.

35. Question Result, ID, References	NA, 114.114.FLARE.P, 49 U.S.C. 60108(a) (also presented in: 114.GD)
Question Text	<i>Do procedures for flaring from pipeline facilities for transporting natural gas include measures for minimization of natural gas emissions?</i>
Assets Covered	Sunshine
Result Notes	No such activity/condition was observed during the inspection.
36. Question Result, ID, References	NA, 114.114.GNLDSGNCNFG.P, 49 U.S.C. 60108(a) (also presented in: 114.GD)
Question Text	<i>Do operation and maintenance procedures contain mechanisms for identifying potential design/configuration changes for reducing natural gas releases?</i>
Assets Covered	Sunshine
Result Notes	No such activity/condition was observed during the inspection.
37. Question Result, ID, References	Sat, 114.LEAKPRONE.LKRLS.P, 49 U.S.C. 60108(a) (also presented in: 114.GD)
Question Text	<i>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?</i>
Assets Covered	Sunshine
38. Question Result, ID, References	Sat, 114.LEAKPRONE.LKRLSLKDATA.P, 49 U.S.C. 60108(a) (also presented in: 114.GD)
Question Text	<i>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?</i>
Assets Covered	Sunshine
39. Question Result, ID, References	NA, 114.LEAKPRONE.LKMITGRPREXAMPLE.P, 49 U.S.C. 60108(a) (also presented in: 114.GD)
Question Text	<i>Do procedures identify cast iron, unprotected steel, wrought iron, and vintage plastic pipe with known leak issues?</i>
Assets Covered	Sunshine

Result Notes	No such relevant facilities/equipment existed in the scope of inspection review.
40. Question Result, ID, References	NA, 114.LEAKPRONE.LKMITGRPROTHER.P, 49 U.S.C. 60108(a) (also presented in: 114.GD)
Question Text	<i>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?</i>
Assets Covered	Sunshine
Result Notes	No such activity/condition was observed during the inspection.

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.