# **Inspection Output (IOR)**

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# **Inspection Information**

Inspection Name Targa OQ
Status PLANNED
Start Year 2018
System Type HL
Protocol Set ID HL.2017.01

Operator(s) TARGA SOUND TERMINAL LLC (38921)
Lead Scott Anderson
Observer(s) Denise Crawford
Supervisor Joe Subsits
Director Sean Mayo

Plan Submitted 01/29/2018
Plan Approval 01/29/2018
by Joe
Subsits
All Activity Start 09/25/2001
All Activity End 09/25/2001
Inspection Submitted -Inspection Approval --

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#### **Inspection Summary**

This inspection consisted of a review of Targa Sound Terminal's OQ plan, procedures and records. No Probable violations were found as a result of this inspection.

## Scope (Assets)

# Short Label	Long Label	Asset Type	Asset IDs	Excluded Topics	Planned Red	quired Insp	Total ected	% Complete
1. Targ OQ Inspection	Targa OQ Inspection	other	Targa OQ Inspection	BOT/RT Pump Stations Onshore Offshore GOM Crosses Nav. HVL CO2 Biofuels Abandoned	21	21	21	100.0%

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

#### **Plans**

			Involved					
#	Plan Assets	Focus Directives	Groups/Subgroups	Qst Type(s)	Extent	Notes		
1.	Targ OO Inspection	n/a	TO.00	P. R. O. S	Detail			

# **Plan Implementations**

										Required
	Activity	SMART	<b>Start Date</b>	Focus	Involved	Qst		To	tal	%
#	Name	Act#	End Date	Directives	Groups/Subgroups Assets	Type(s)	Planned Req	uired Inspect	ed	Complete
1	. Targa OQ		09/25/2001	n/a	all planned questions all	all types	21	21	21	100.0%
			09/25/2001		assets					

a. Since questions may be implemented in multiple activities, but answered only once, questions may be represented more than once in this table.

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

#### **Forms**

No. Entity Form Name Status Date Completed Activity Name Asset

1. Attendance List Targa OQ COMPLETED 09/26/2018 Targa OQ Targ OQ Inspection

### Results (all values, 21 results)

#### TQ.OQ: Operator Qualification

1. Question Result, ID, Paferences Sat, TQ.OQ.OQPLAN.P, 195.505(a) (195.501(b), 195.3(c)(B)(9))

Question Text Is there an OQ plan that includes covered tasks, and the basis used for identifying covered tasks? Assets Covered Tarq OQ Inspection

Result Notes Targa OQ manual section 2.1 Adoption of Covered Task List, 2.2 Four-Part Test, 2.3 Process to Determine if New Task is Covered or Obsolete. No issues.

2. Question Result, ID, References Sat, TQ.OQ.REEVALINTERVAL.P, 195.505(g)

Question Text Does the OQ plan establish and justify requirements for reevaluation intervals for each covered task?

Assets Covered Targ OQ Inspection

Result Notes Targa OQ manual section 2.4 Requalification Intervals. No issues

3. Question Result, ID, References Sat, TQ.OQ.NONQUALIFIED.P, 195.505(c)

Question Text Does the OQ plan contain provisions for non-qualified individuals to perform covered tasks while being directed and observed by a qualified individual, and are appropriate restrictions and limitations placed on such activities?

Assets Covered Targ OQ Inspection

Result Notes Targa OQ manual setion 2.6 Span of Control (SOC).

4. Question Result, ID, Sat, TQ.OQ.EVALMETHOD.P, 195.505(b) (195.503, 195.509(d), 195.509(e))
References

Question Text Are evaluation methods established and documented appropriate to each covered task?

Assets Covered Targ OQ Inspection

Result Notes Targa OQ manual section 3.1 Evaluation Methods.

5. Question Result, ID, References Sat, TQ.OQ.TRAINING.P, 195.505(h)

Question Text Does the operators program provide for initial qualification, retraining and reevaluation of individuals performing covered tasks?

Assets Covered Targ OQ Inspection

Result Notes Targa OQ manual sections 3.2.1 initial qualification, 3.2.2 Re-qualification, 6.1 Employee Training.

6. Question Result, ID, Sat, TQ.OQ.TRAINING.R, 195.507(a) (195.507(b), 195.505(h)) References

Question Text Does the operator have records for initial qualification, retraining and reevaluation of individuals performing covered tasks?

Assets Covered Targ OQ Inspection

Result Notes Reviewed Employees Ted Lilyeblade, Tom Metcalf, Robert Cohee, James Lawson's records for initial qualification, retraining and reevaluation from 2013-2018.

7. Question Result, ID, References Sat, TQ.OQ.OQPLANCONTRACTOR.P, 195.505(a) (195.505(f))

Question Text Does the OQ plan have a process to communicate the OQ plan requirments to contractors and ensure that contractors are following it?

Assets Covered Targ OQ Inspection

Result Notes Targa OQ manual sections 1.4.7 Contractors, 1.5.2 Communication of Change, 4 Contractor Qualifications

8. Question Result, ID, Sat, TQ.OQ.OQCONTRACTOR.P, 195.505(b) (195.505(c), 195.505(d), 195.505(e), 195.505(f)) References

Question Text Are contractor organizations or other entities that perform covered tasks qualified?

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Assets Covered Targ OQ Inspection

Result Notes Targa OQ manual section 4 Contractor Qualifications.

References

9. Question Result, ID, Sat, TQ.OQ.CONTRACTOREQUIV.P, 195.505(h)

Question Text Does the OQ plan assure that procedures on which an OQ vendor has evaluated qualified personnel are the same or consistent with those used by the operator for employees and contractors in the field?

Assets Covered Targ OQ Inspection

Result Notes Targa OQ manual sections 4 Contractor Qualification and Appendix D Contractor and Certifications Covered Task Matrix.

10. Question Result, ID, Sat, TQ.OQ.OQCONTRACTOR.R, 195.507(a) (195.507(b)) References

Question Text Are adequate records containing the required elements maintained for contractor personnel?

Assets Covered Targ OQ Inspection

Result Notes The only contractor personnel Targa uses are Corrpro for 2015, 2016 and Mesa for 2017 for CP work and Brothers for locating.

Corrpro Employee: Mark Hernberg is NACE I which is an acceptable level in Targa's standards.

Mesa Employees: Scott Corfman, Matthew Litz, Logan Swanson, Seth Devlin and David Engh. All employees regualification dates are after 1/2020, No issues

Brothers Employee: Derek Martin 1/2021 regualification date.

11. Question Result, ID, NA, TQ.OQ.OTHERENTITY.R, 195.505(b) (195.505(c), 195.503) References

> Question Text If the operator employs other entities to perform covered tasks, such as mutual assistance, are adequate records containing the required elements maintained?

Assets Covered Targ OQ Inspection

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

12. Question Result, ID, Sat, TQ.OQ.ABNORMAL.P, 195.503 (195.505(b))

Question Text Does the OQ plan contain requirements to assure that individuals performing covered tasks are able to recognize and react to abnormal operating conditions (AOCs)?

Assets Covered Targ OQ Inspection

Result Notes Targa OQ manual sections 1.4.6 for Targa Employees, section 4.2 Pre Work Meetings for contractors

13. Question Result, ID, Sat, TQ.OQ.ABNORMAL.R, 195.507(a) (195.507(b), 195.503)

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

Assets Covered Targ OQ Inspection

Result Notes Reviewed Employees Ted Lilyeblade, Tom Metcalf, Robert Cohee, James Lawson's records evaluation of qualified individuals for recognition and reaction to AOCs from 2013-2018. No issues.

14. Question Result, ID, Sat, TQ.OQ.ABNORMAL.O, 195.503

Question Text Do individuals performing covered tasks have adequate knowledge to recognize and react to abnormal operating conditions (AOCs)?

Assets Covered Targ OQ Inspection

Result Notes Employee Ted Lilyeblade was observed performing covered tasks and he had adequate knowledge to recognize and react to abnormal operating conditions (AOCs)

15. Question Result, ID, Sat, TQ.OQ.RECORDS.R, 195.507(a) (195.507(b))

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 Targ OQ Inspection

Result Notes Employee Ted Lilyeblade was observed performing covered tasks and his performance of covered tasks was verified by checking his OQ records.

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16. Question Result, ID, References Sat, TQ.OQ.PERFMONITOR.P, 195.505(d) (195.505(e))

Question Text Does the OQ program include provisions to evaluate an individual if there is reason to believe that performance of a covered task contributed to an incident or accident as defined in Parts 192 and 195, or there is reason to believe an individual is no longer qualified to perform covered tasks?

Assets Covered Targ OQ Inspection

Result Notes Targa OQ manual sections 3.3 Post Event/Incident and 3.4 For Cause

17. Question Result, ID, NA, TQ.OQ.PERFMONITOR.R, 195.505(d) (195.505(e))

Question Text Does the operator have records to demonstrate that they have evaluated individuals who may have contributed to an incident/accident while performing a covered task or where there is reason to believe that an individual may have no longer been qualified to perform a covered task?

Assets Covered Targ OQ Inspection

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

18. Question Result, ID, References Sat, TQ.OQ.OQPLAN.O, 195.505(h)

Question Text Do individuals performing covered tasks demonstrate adequate skills and knowledge?

Assets Covered Targ OQ Inspection

Result Notes Employee Ted Lilyeblade was observed performing covered tasks and he demonstrated adequate skills and knowledge.

19. Question Result, ID, References Sat, TQ.OQ.MOC.P, 195.505(f)

Question Text Does the OQ program identify how changes to procedures, tools standards and other elements used by individuals in performing covered tasks are communicated to the individuals, including contractor individuals, and how these changes are implemented in the evaluation method(s)?

Assets Covered Targ OQ Inspection

Result Notes Targa OQ manual sections 1.5.2 Communication of Change and 1.5.3 OQ Management of Change (MOC)
Process

20. Question Result, ID, References Sat, TQ.OQ.CHANGENOTIFY.P, 195.505(i)

Question Text Does the process require significant OQ program changes to be identified and the Administrator or State agency notified?

Assets Covered Targ OQ Inspection

Result Notes Targa OQ manual section 1.5.2 Communication of Change

21. Question Result, ID, NA, TQ.OQ.CHANGERECORD.R, 195.505(i) (195.505(f))

Question Text Are records maintained for changes that affect covered tasks and significant OQ plan changes?

Assets Covered Targ OQ Inspection

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

Report Parameters: Results: all

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.