

Inspection Output (IOR)

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Inspection Information

Inspection Name	Tidewater OQ Inspection	Operator(s)	TIDEWATER, INC (31051)	Plan Submitted	01/07/2019
		Lead	Scott Anderson	Plan Approval	01/10/2019
Status	PLANNED	Observer(s)	Rell Koizumi		by Joe Subits
Start Year	2019	Supervisor	Joe Subits	All Activity Start	04/09/2019
System Type	HL	Director	Sean Mayo	All Activity End	04/09/2019
Protocol Set ID	HL.2018.02			Inspection Submitted	--
				Inspection Approval	--

Inspection Summary

Inspection Scope and Summary

This inspection consisted of a review of Tidewater Transportation & Terminals OQ plan and records.

Facilities visited and Total AFOD

2 total AFOD

Summary of Significant Findings

No significant finding came as a result of this inspection

Primary Operator contacts and/or participants

Josh Jarman, Quality & Compliance Manager, Tidewater Barge Lines

Ron McClary, Maintenance Manager, Tidewater Barge Lines

Mark Davis, General Manager - Terminals, Tidewater Barge Lines

Kelly Harding, Operations Manager - Terminals, Tidewater Barge Lines

Scope (Assets)

#	Short Label	Long Label	Asset Type	Asset IDs	Excluded Topics	Planned	Required	Total Inspected	Required % Complete
1.	OQ Inspection	Tidewater Terminal	other	Tidewater Terminal	Pump Stations Onshore Offshore GOM Crosses Nav. CO2 Biofuels Reg Rural Gather Rural Low Stress	21	21	21	100.0%

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

Plans

#	Plan Assets	Focus Directives	Involved Groups/Subgroups	Qst Type(s)	Extent	Notes
1.	OO Inspection	n/a	--	P, R, O, S	Detail	
2.	OO Inspection	n/a	TQ.OO	P, R, O, S	Detail	

Plan Implementations

Activity #	Activity Name	SMART Act#	Start Date	Focus Directives	Involved Groups/Subgroups	Qst Assets	Qst Type(s)	Planned	Required	Inspected	Total	Required %
1.	OO Questions	--	04/09/2001 04/09/2019	n/a	all planned questions	all assets	all types	21	21	21	21	100.0%

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

Forms

No.	Entity	Form Name	Status	Date Completed	Activity Name	Asset
1.	Attendance List	OO Questions	COMPLETED	04/10/2019	OO Questions	OO Inspection

Results (all values, 21 results)

TQ.OO: Operator Qualification

1. Question Result, ID, References: [Sat, TQ.OO.OOPLAN.P, 195.505\(a\) \(195.501\(b\), 195.3\(c\)\(B\)\(9\)\)](#)
 Question Text: *Is there an OO plan that includes covered tasks, and the basis used for identifying covered tasks?*
 Assets Covered: [OO Inspection](#)
 Result Notes: [Tidewater Terminal Company OO Manual section 5.0](#)
2. Question Result, ID, References: [Sat, TQ.OO.REEVALINTERVAL.P, 195.505\(g\)](#)
 Question Text: *Does the OO plan establish and justify requirements for reevaluation intervals for each covered task?*
 Assets Covered: [OO Inspection](#)
 Result Notes: [Tidewater Terminal Company OO Manual section 5.7 and 5.3](#)
3. Question Result, ID, References: [Sat, TQ.OO.NONQUALIFIED.P, 195.505\(c\)](#)
 Question Text: *Does the OO 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: [OO Inspection](#)
 Result Notes: [Tidewater Terminal Company OO Manual section 5.9 and 5.3](#)
4. Question Result, ID, References: [Sat, TQ.OO.EVALMETHOD.P, 195.505\(b\) \(195.503, 195.509\(d\), 195.509\(e\)\)](#)
 Question Text: *Are evaluation methods established and documented appropriate to each covered task?*
 Assets Covered: [OO Inspection](#)
 Result Notes: [Tidewater Terminal Company OO Manual section 5.3](#)
5. Question Result, ID, References: [Sat, TQ.OO.OOCONTRACTOR.R, 195.507\(a\) \(195.507\(b\)\)](#)
 Question Text: *Are adequate records containing the required elements maintained for contractor personnel?*
 Assets Covered: [OO Inspection](#)
 Result Notes: [Reviewed multiple Tidewater records for contractor personnel, all were current for contractor individuals used. Also section 4.5 and 5.14 in the OO manual. No issues.](#)

6. Question Result, ID, References **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 **OQ Inspection**
 Result Notes **There approximately 8-12 individuals that perform OQ covered tasks at the Tidewater Facility on a regular basis. Reviewed Energy WorldNET records for multiple individuals along with their written and performance evaluations. No issues.**
7. 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 **OQ Inspection**
 Result Notes **Tidewater Terminal Company OQ Manual section 5.3 and 5.8**
8. Question Result, ID, References **Sat, TQ.OQ.TRAINING.R, 195.507(a) (195.507(b), 195.505(h))**
 Question Text *Does the operator have records for initial qualification, retraining and reevaluation of individuals performing covered tasks?*
 Assets Covered **OQ Inspection**
 Result Notes **Tidewater Terminal Company OQ Manual section 5.8 states that each qualified individual will be evaluated at intervals not to exceed 3 years. Reviewed multiple individuals OQ records showing initial qualification, retraining and reevaluation via Energy WorldNET. No issues.**
9. 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 requirements to contractors and ensure that contractors are following it?*
 Assets Covered **OQ Inspection**
 Result Notes **Tidewater Terminal Company OQ Manual section 5.14**
10. Question Result, ID, References **Sat, TQ.OQ.OQCONTRACTOR.P, 195.505(b) (195.505(c), 195.505(d), 195.505(e), 195.505(f))**
 Question Text *Are contractor organizations or other entities that perform covered tasks qualified?*
 Assets Covered **OQ Inspection**
 Result Notes **Tidewater Terminal Company OQ Manual section 5.14**
11. Question Result, ID, References **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 **OQ Inspection**
 Result Notes **Tidewater Terminal Company OQ Manual section 5.3 and 5.8**
12. Question Result, ID, References **NA, TQ.OQ.OTHERENTITY.R, 195.505(b) (195.505(c), 195.503)**
 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 **OQ Inspection**
 Result Notes **Tidewater does not use mutual assistance to perform covered tasks. Tidewater uses contractors and plant personnel only.**
13. Question Result, ID, References **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 **OQ Inspection**
 Result Notes **Tidewater Terminal Company OQ Manual section 5.2(f), 5.3(b), and 5.7(b)**
14. Question Result, ID, References **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 **OQ Inspection**

Result Notes **Reviewed Energy WorldNET records for multiple individuals, each covered task that is listed there is also a recognition of AOCs portion. All individuals checked had up to date OQ's.**

15. Question Result, ID, References **NA, 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 **OQ Inspection**

Result Notes **No OQ tasks were being performed at the facility at the time of this inspection.**

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 **OQ Inspection**

Result Notes **Tidewater Terminal Company OQ Manual section 5.6**

17. Question Result, ID, References **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 **OQ Inspection**

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

18. Question Result, ID, References **NA, TQ.OQ.OOPLAN.O, 195.505(h)**

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

Assets Covered **OQ Inspection**

Result Notes **No OQ tasks were being performed at the facility at the time of this inspection.**

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 **OQ Inspection**

Result Notes **Tidewater Terminal Company OQ Manual section 5.10**

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 **OQ Inspection**

Result Notes **Tidewater Terminal Company OQ Manual section 2.0**

21. Question Result, ID, References **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 **OQ Inspection**

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

Report Parameters: Results: all

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