### Inspection Results (IRR)

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#### • Tidewater Terminal (193)

#### Inspection Results Report (ALL Non-Empty Results) - Scp\_PK Tidewater Terminal

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Ro			(Note		Qs t			
w	Assets	Result	1)	Sub-Group	#	Question ID	References	Question Text
1.	Tidewater Termi nal	Sat		AR.IA	4.	AR.IA.ASSESSSCHEDULE.R	195.452(l)(1)(i i) (195.452(b)(5) , 195.452(c), 195.452(d), 195.452(f)(5), 195.452(j)(3), 195.452(j)(5))	are implemented as specified in the assessment
2.	Tidewater Termi nal	Sat		AR.IL	7.	AR.IL.ILIVALIDATE.R	i)	Do the records for validating ILI assessment results indicate that the process was implemented?
3.	Tidewater Termi nal	Sat		AR.RCHCA	11.	AR.RCHCA.IMSCHEDULE.R	195.452(l)(1)(i i) (195.452(h)(3) , 195.452(h)(4))	has met the
4.	Tidewater Termi nal	Sat		AR.RMP	4.	AR.RMP.METHOD.R	195.404(c)(1) (195.422(a), 195.422(b), 195.452(h)(1), 195.401(b)(1), 195.401(b)(2))	
5.	Tidewater Termi nal	Sat		AR.RMP	5.	AR.RMP.REPAIRQUAL.R	195.505(b) (195.507(a), 195.505(c), 195.452(h)(1), 195.452(b)(5))	From the records review of the results of integrity assessment and remediation projects, were personnel performing repairs, other than welding, qualified for the task they performed?
6.	Tidewater Termi nal	Sat		AR.RMP	7.	AR.RMP.REPLACESTD.R	195.404(a)(1) (195.422(b),)	Were all replaced line pipe and/or components

Ro w	Assets	Result	(Note 1)	Sub-Group	Qs t #	Question ID	References	Question Text
								designed and constructed as required by Part 195?
7.	Tidewater Termi nal	NA		CR.CRMRR	7.	CR.CRMRR.PRESSLIMITS.O	195.446(b)(2)	Are controllers aware of the current MOPs of all pipeline segments for which they are responsible, and have they been assigned the responsibility to maintain those pipelines at or below the MOP?
8.	Tidewater Termi nal	NA		CR.SCADA	15.	CR.SCADA.POINTVERIFY.R	195.446(c)(2)	Have required point-to-point verifications been performed?
9.	Tidewater Termi nal	NA		CR.CRMAM	1.	CR.CRMAM.ALARM.P	195.446(e)	Is the alarm management plan a formal process that specifically identifies critical topical areas included in the program?
10.	Tidewater Termi nal	NA		CR.CRMAM	8.	CR.CRMAM.ALARMSETPOINTS.P	195.446(e)(3)	Is there a formal process to determine the correct alarm setpoint values and alarm descriptions?
11.	Tidewater Termi nal	Sat		DC.CO	22.	DC.CO.VALVEPROTECT.O	195.258(a)	Are valves accessible to authorized employees and protected from damage or tampering?
12.	Tidewater Termi nal	Sat		DC.CO	29.	DC.CO.VALVELOCATION.O	195.260(a) (195.260(b), 195.260(c), 195.260(d), 195.260(e), 195.260(f))	Are valves located as specified by 195.260?
13.	Tidewater Termi nal	Sat		DC.CO	32.	DC.CO.RECORDS.P	195.202 (195.266(a), 195.266(b), 195.266(c), 195.266(d), 195.266(e), 195.266(f))	Does the process require applicable construction records to be maintained for the life of each pipeline?
14.	Tidewater Termi nal	Sat		DC.WELDINSP	11.	DC.WELDINSP.GIRTHWELDNDT.P	195.202 (195.234(d),	Does the process require

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W	Assets	Result	1)	Sub-Group	#	Question ID	<b>References</b> 195.234(e), 195.234(f), 195.234(g), 195.266)	<b>Question Text</b> certain girth welds to be nondestructivel y tested in accordance with 195.234(d), (e), (f), and
15.	Tidewater Termi nal	Sat		DC.WELDERQUAL	1.	DC.WELDERQUAL.WELDERQUAL.P	195.222(a) (195.222(b))	(g)? Is each welder required to be qualified in accordance with section 6 of API 1104 or section IX of the ASME Boiler and Pressure Vessel Code?
16.	Tidewater Termi nal	Sat		DC.WELDPROCED URE	3.	DC.WELDPROCEDURE.WELD.P	195.214(a)	Does the process require welding to be performed by qualified welders using qualified welding procedures?
17.	Tidewater Termi nal	Sat		DC.WELDPROCED URE	5.	DC.WELDPROCEDURE.WELDPROCED URE.P	195.214(b)	Are welding procedures and qualifying tests required to be recorded in detail?
18.	Tidewater Termi nal	Sat		DC.MO	1.	DC.MO.SAFETY.P	195.402(a) (195.422(a), 195.402(c)(14 ))	Does the process ensure that pipeline maintenance construction and testing activities are made in a safe manner and are made so as to prevent damage to persons and property?
19.	Tidewater Termi nal	Sat		DC.TSNEW	1.	DC.TSNEW.BOSPEC.P	195.132(a) (195.132(b))	Are new aboveground breakout tanks required to be designed and constructed to the specifications required by 195.132?
20.	Tidewater Termi nal	NA		DC.TSNEW	2.	DC.TSNEW.BOSPEC.R	195.132(b)	Do records indicate new aboveground breakout tanks designed and constructed to the specifications

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w	Assets	Result		Sub-Group	#	Question ID	References	Question Text
								required by 195.132(b)?
21.	Tidewater Termi nal	Sat	(2)	DC.TSNEW	4.	DC.TS.BOCP.P	195.402(c)(3) (195.565, 195.563(d))	Is cathodic protection on breakout tanks required to be installed in accordance with API RP 651?
22.	Tidewater Termi nal	NA	(2)	DC.TSNEW	6.	DC.TS.BOCP.O	195.565 (195.563(d))	Is cathodic protection on breakout tanks being installed in accordance with API RP 651?
23.	Tidewater Termi nal	Sat		DC.TSNEW	7.	DC.TSNEW.BOIMPOUNDPROTECT.P	195.202 (195.264(a), 195.264(b), 195.264(c), 195.264(d), 195.264(e))	Are new aboveground breakout tank impoundments, protection against entry, normal/emerge ncy venting or pressure/vacuu m reliefs required to comply with the requirements of 195.264?
24.	Tidewater Termi nal	Sat		DC.PT	1.	DC.PT.PRESSTEST.P	195.402(c) (195.302(a), 195.304, 195.305, 195.306, 195.310)	Does the process have adequate test procedures?
25.	Tidewater Termi nal	NA		DC.PT	3.	DC.PT.PRESSTEST.O	195.302(a) (195.304, 195.305(a), 195.305(b), 195.306(b), 195.306(b), 195.306(c), 195.306(d), 195.307(a), 195.307(b), 195.307(c), 195.307(c), 195.307(e), 195.308)	Is pressure testing being adequately conducted?
26.	Tidewater Termi nal	Sat		DC.PT	4.	DC.PT.PRESSTESTTIEIN.P	195.402(c) (195.308)	Does the process require testing of pipe associated with tie-ins, either with the section to be tied in or separately?
27.	Tidewater Termi nal	Sat		DC.PTBO	3.	DC.PTBO.BOPRESSTEST.P	195.202 (195.307(a), 195.307(b), 195.307(c), 195.307(e), 195.310, API	Have written test procedures been developed for testing new breakout tanks

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w	Assets	Result		Sub-Group	#	Question ID	References	Question Text
							Specification 12F, API 620, API 650)	in accordance with 195.307?
28.	Tidewater Termi nal	Sat		DC.PTBO	6.	DC.PTBO.BOPRESSTESTMODIFY.P	195.402(c) (195.307(d), 195.310(a), 195.310(b), API 653)	Have written test procedures been developed for testing repaired, altered, or reconstructed breakout tanks that were returned to service after October 2, 2000?
29.	Tidewater Termi nal	Sat	(2)	DC.TS	1.	DC.TS.BOCP.P	195.402(c)(3) (195.565, 195.563(d))	Is cathodic protection on breakout tanks required to be installed in accordance with API RP 651?
30.	Tidewater Termi nal	NA	(2)	DC.TS	3.	DC.TS.BOCP.O	195.565 (195.563(d))	Is cathodic protection on breakout tanks being installed in accordance with API RP 651?
31.	Tidewater Termi nal	Sat		DC.TS	7.	DC.TS.BOBOTTOM.P	195.402(c) (195.579(d))	Are bottom linings required to be installed in aboveground breakout tanks to meet the requirements specified in 195.579(d)?
32.	Tidewater Termi nal	Sat		DC.TS	10.	DC.TS.BOMODIFY.P	195.205(a) (195.205(b))	Are breakout tanks required to be repaired, altered, or reconstructed in compliance with the requirements of 195.205?
33.	Tidewater Termi nal	NA		DC.TS	11.	DC.TS.BOMODIFY.R	195.266 (195.205(b))	Do records indicate breakout tanks repaired, altered, or reconstructed in compliance with the requirements of 195.205(b)?
34.	Tidewater Termi nal	Sat	(2)	EP.EPO	1.	EP.EPO.OPASUBMITTAL.R	194.101(a) (194.101(b), 194.119(e))	If the operator is required to have a Facility Response Plan, does the current plan

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w	Assets	Result	1) Sub-Group		Question ID	References	Question Text
							submitted and approved by PHMSA cover al the required pipeline assets?
35.	Tidewater Termi nal	Sat	EP.EPO	2.	EP.EPO.OPALOCATION.O	194.111(a) (194.111(b))	Is the response plan maintained at required locations?
36.	Tidewater Termi nal	Sat	EP.EPO	5.	EP.EPO.OPADRILL.R	194.107(c)(1)( ix) (National Preparedness for Response Exercise Program (PREP) Guidelines, Section 5 (August 2002))	Do records indicate the drill program follows the National Preparedness for Response Exercise Program (PREP) guidelines?
37.	Tidewater Termi nal	Sat	EP.ERL	1.	EP.ERL.REVIEW.P	195.402(a)	Does the O&M plan include a requirement to review the emergency manual at intervals not exceeding 15 months, but at least once each calendar year, and make appropriate changes as necessary to ensure it is effective?
38.	Tidewater Termi nal	Sat	EP.ERL	2.	EP.ERL.REVIEW.R	195.402(a)	Has the operator conducted annual reviews of the emergency plans and procedures as required and made appropriate changes?
39.	Tidewater Termi nal	Sat	EP.ERL	3.	EP.ERL.LOCATION.O	195.402(a)	Are appropriate parts of the manual kept at locations where operations and maintenance activities are conducted?
40.	Tidewater Termi nal	Sat	EP.ERL	8.	EP.ERL.LIAISON.P	195.402(a) (195.402(c)(1 2), 195.440(c), API RP 1162 Section 4.4)	Does the O&M plan include processes for establishing and maintaining liaison with appropriate fire,

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w	Assets	Result		Sub-Group	#	Question ID	References	Question Text
								police and other public officials and utility owners?
41.	Tidewater Termi nal	Sat	(2)	EP.ERL	9.	EP.ERL.LIAISON.R	195.402(a) (195.402(c)(1 2), 195.440(c), API RP 1162 Section 4.4)	Do records indicate that liaison has been established and maintained with appropriate fire, police, public officials, and utility owners?
42.	Tidewater Termi nal	Sat		EP.ERL	10.	EP.ERL.NOTICES.P	195.402(a) (195.402(e)(1) )	Does the emergency plan include processes for receiving, identifying, and classifying notices of events which need immediate response and providing notice to operator personnel or to fire, police or other appropriate officials, as appropriate, for corrective action?
43.	Tidewater Termi nal	NA		EP.ERL	11.	EP.ERL.NOTICES.R	195.402(a) (195.402(e)(1) )	Do records indicate receiving, identifying, classifying and communicating notices of events requiring immediate response in accordance with procedures?
44.	Tidewater Termi nal	Sat		EP.ERL	12.	EP.ERL.RESPONSE.P	195.402(a) (195.402(c)(4) , 195.402(c)(6), 195.402(e)(2), 195.402(e)(10 ))	Does the emergency plan include processes for making a

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Ro w	Assets	Result	(Note 1)	Sub-Group	t #	Question ID	References	Question Text
								affecting the pipeline?
45.	Tidewater Termi nal	Sat		EP.ERL	13.	EP.ERL.READINESS.P	195.402(a) (195.402(e)(3) )	Does the emergency plan include processes to ensure the availability of personnel, equipment, instruments, tools, and materials as needed at the scene of an emergency?
	Tidewater Termi nal			EP.ERL		EP.ERL.RELEASEREDUCE.P	195.402(a) (195.402(e)(4) )	Does the emergency plan include processes for taking necessary action; such as an emergency shutdown or pressure reduction, to minimize the volume released from any section of a pipeline system in the event of a failure?
47.	Tidewater Termi nal	Sat		EP.ERL	16.	EP.ERL.HAZREDUCE.P	195.402(a) (195.402(c)(1 1), 195.402(e)(5))	Does the emergency plan include processes for controlling the release of liquid at an accident scene to minimize the hazards, including possible ignition in the cases of flammable HVLs?
48.	Tidewater Termi nal	Sat		EP.ERL	17.	EP.ERL.PUBLICHAZ.P	195.402(a) (195.402(e)(6) )	Does the emergency plan include procedures for minimizing public exposure to injury and probability of accidental ignition by assisting with evacuation, assisting with halting traffic on roads and railroads, or

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w	Assets	Result	1)	Sub-Group	#	Question ID	References	Question Text
								taking other appropriate action?
49.	Tidewater Termi nal	Sat		EP.ERL	18.	EP.ERL.AUTHORITIES.P	)	Does the emergency plan include processes for notifying fire, police, and other appropriate public officials of hazardous liquid emergencies and coordinating with them preplanned and actual responses during an emergency, including additional precautions necessary for an emergency involving HVLs?
50.	Tidewater Termi nal	Sat		EP.ETR	1.	EP.ETR.TRAINING.P	195.403(a)	Has a continuing training program to instruct emergency response personnel been established and conducted?
51.	Tidewater Termi nal	Sat		EP.ETR	2.	EP.ETR.TRAINING.R	195.403(a)	Do records indicate the operator provided training to its emergency response personnel as required?
52.	Tidewater Termi nal	NA		FS.TSAPIINSPECT	2.	FS.TSAPIINSPECT.BOINSPECTION.R	195.404(c)(3) (195.432(a))	Do records document that breakout tanks that are not steel atmospheric or low pressure tanks or HVL steel tanks built according to API 2510 have been inspected at the proper interval and that deficiencies found during inspections

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Ro W	Assets	Result		Sub-Group	ι #	Question ID	References	Question Text
								have been corrected?
53.	Tidewater Termi nal	Sat		FS.TSAPIINSPECT	3.	FS.TSAPIINSPECT.BOINSRVCINSP.P	195.402(c)(3) (195.432(b))	Does the process describe the interval and method for performing routine in- service inspections of steel atmospheric or low pressure breakout tanks?
54.	Tidewater Termi nal	Concer		FS.TSAPIINSPECT	4.	FS.TSAPIINSPECT.BOINSRVCINSP.R	195.404(c)(3) (195.432(b))	Do records document that steel atmospheric or low pressure breakout tanks have received routine in- service inspections at the required intervals and that deficiencies found during inspections have been documented?
55.	Tidewater Termi nal	Sat		FS.TSAPIINSPECT	5.	FS.TSAPIINSPECT.BOEXTINSP.P	195.402(c)(3) (195.432(b))	Does the process describe the interval and method for performing external inspections of breakout tanks that are steel (atmospheric or low pressure) tanks?
56.	Tidewater Termi nal	Sat		FS.TSAPIINSPECT	6.	FS.TSAPIINSPECT.BOEXTINSP.R	195.404(c)(3) (195.432(b))	Do records document that steel atmospheric or low pressure breakout tanks have received external inspections at the required intervals and that deficiencies documented during inspections have been corrected within a reasonable time frame?

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Ro w	Assets	Result		Sub-Group	ι #	Question ID	References	Question Text
57.	Tidewater Termi nal	Sat		FS.TSAPIINSPECT	7.	FS.TSAPIINSPECT.BOEXTUTINSP.P	195.402(c)(3) (195.432(b))	Does the process describe the interval and method for performing external, ultrasonic thickness inspections of breakout tanks that are steel (atmospheric or low pressure) tanks?
58.	Tidewater Termi nal	Sat		FS.TSAPIINSPECT	8.	FS.TSAPIINSPECT.BOEXTUTINSP.R	195.404(c)(3) (195.432(b))	Do records document that steel atmospheric or low pressure breakout tanks have received ultrasonic thickness inspections at the required intervals and that deficiencies found during inspections have been documented?
59.	Tidewater Termi nal	Sat		FS.TSAPIINSPECT	9.	FS.TSAPIINSPECT.BOINTINSP.P	195.402(c)(3) (195.432(b))	Does the process describe the interval and method for performing formal internal inspections of breakout tanks that are steel (atmospheric or low pressure) tanks?
60.	Tidewater Termi nal	Concer n		FS.TSAPIINSPECT	10.	FS.TSAPIINSPECT.BOINTINSP.R	195.404(c)(3) (195.432(b))	Do records document that steel atmospheric or low pressure breakout tanks have received formal internal inspections at the required intervals and that deficiencies found during inspections have been documented?
61.	Tidewater Termi nal	NA		FS.TSAPIINSPECT	11.	FS.TSAPIINSPECT.BOEXTINSPAPI25 10.P	195.402(c)(3) (195.432(c))	Does the process describe the interval and

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w	Assets	Result	1)	Sub-Group	#	Question ID	References	Question Text method for performing visual external inspections of in-service pressure steel aboveground breakout tanks built to API Standard 2510?
62.	Tidewater Termi nal	NA		FS.TSAPIINSPECT	12.	FS.TSAPIINSPECT.BOEXTINSPAPI25 10.R	195.404(c)(3) (195.432(c))	Do records document that in-service pressure steel aboveground breakout tanks built to API Standard 2510 have received visual external inspections at the required intervals and that deficiencies found have been corrected?
63.	Tidewater Termi nal	NA		FS.TSAPIINSPECT	13.	FS.TSAPIINSPECT.BOINTINSPAPI25 10.P	195.402(c)(3) (195.432(c))	Does the process describe the interval and method for performing internal inspections of in-service pressure steel aboveground breakout tanks built to API Standard 2510?
	Tidewater Termi nal	NA		FS.TSAPIINSPECT	14.	FS.TSAPIINSPECT.BOINTINSPAPI25 10.R	195.404(c)(3) (195.432(c))	Do records document that in-service pressure steel aboveground breakout tanks built to API Standard 2510 received internal inspections at the required intervals and that deficiencies found have been corrected?
65.	Tidewater Termi nal	Concer n	(2)	FS.TSAPIINSPECT	15.	FS.TS.BOINSPECTION.O	195.432(a) (195.432(b), 195.432(c), 195.401(b))	Is the condition of steel atmospheric or low pressure tanks acceptable?
66.	Tidewater Termi nal	Sat	(2)	FS.FG	1.	FS.FG.SIGNAGE.P	195.402(c)(3) (195.434)	Does the process require operator signs

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Ro w	Assets	Result	(Note 1)	Sub-Group	t #	Question ID	References	Question Text
								to be posted around each pump station and breakout tank area?
67.	Tidewater Termi nal	Sat	(2)	FS.FG	2.	FS.FG.SIGNAGE.O	195.434	Are there operator signs around each pumping station, breakout tank area, and other applicable facilities?
68.	Tidewater Termi nal	Sat	(2)	FS.FG	3.	FS.FG.PROTECTION.P	195.402(c)(3) (195.436)	Does the process require facilities to be protected from vandalism and unauthorized entry?
69.	Tidewater Termi nal	Sat	(2)	FS.FG	4.	FS.FG.FACPROTECT.O	195.436	Are facilities adequately protected from vandalism and unauthorized entry?
70.	Tidewater Termi nal	Sat	(2)	FS.FG	5.	FS.FG.IGNITION.P	195.402(c)(3) (195.438)	Does the process prohibit smoking and open flames in each pump station and breakout tank area or where there is the possibility of the leakage of a flammable hazardous liquid or of the presence of flammable vapors?
71.	Tidewater Termi nal	Sat	(2)	FS.FG	7.	FS.FG.IGNITION.O	195.438	Is there signage that prohibits smoking and open flames around pump stations, launchers and receivers, breakout tank areas, or other applicable facilities?
72.	Tidewater Termi nal	Sat		FS.FG	8.	FS.FG.FIREPROT.P	195.402(c)(3) (195.430(a), 195.430(b), 195.430(c))	Does the process require firefighting equipment at pump station/breakou t tank areas?

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w	Assets	Result	1)	Sub-Group	#	Question ID	References	Question Tex
73.	Tidewater Termi nal	Sat		FS.FG	9.	FS.FG.FIREPROT.R	195.404(c)(3) (195.430(a), 195.430(b), 195.430(c))	Are records of inspections of firefighting equipment adequate?
74.	Tidewater Termi nal	Sat		FS.FG	10.	FS.FG.FIREPROT.O	195.430(a) (195.430(b), 195.430(c), 195.262(e))	Has adequate fire protection equipment beer installed at pump station/breakou t tank areas and is it maintained properly?
75.	Tidewater Termi nal	Sat		FS.FG	11.	FS.FG.PSFIREPROTPWR.O	195.262(e)	Has motive power, separate from pump station power, been provided for that fire protection equipment that incorporates pumps?
76.	Tidewater Termi nal	Sat	(2)	FS.PS	3.	MO.LMOPP.PRESSREGTEST.R	195.404(c) (195.428(a))	Do records indicate inspection and testing of each overpressure safety device or its non-HVL pipelines at intervals not to exceed 15 months, but at least once each calendar year?
77.	Tidewater Termi nal	NA		FS.PS	5.	FS.PS.VENTILATION.O	195.262(a)	Has adequate ventilation beer provided at pump station buildings?
78.	Tidewater Termi nal	NA		FS.PS	6.	FS.PS.VAPORALARM.O	195.262(a)	Have warning devices that warn of the presence of hazardous vapors been installed at pump station buildings?
79.	Tidewater Termi nal	Sat	(2)	FS.PS	7.	MO.LMOPP.PRESSREGTEST.O	195.428(a)	Are inspections of overpressure safety devices adequate (including HVL lines)?
80.	Tidewater Termi nal	Sat		FS.PS	8.	FS.PS.PSESD.O	195.262(b)	Has a device for activating emergency shutdown of the pump station been installed?

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Ro w	Assets	Result	(Note 1)	Sub-Group	t #	Question ID	References	Question Text
81.	Tidewater Termi nal	Sat		FS.PS	9.	FS.PS.PSAUXPWR.O	195.262(b)	If power is needed to actuate safety devices, has an auxiliary power supply been provided?
82.	Tidewater Termi nal	Sat		FS.PS	10.	FS.PS.PSLOCATION.O	195.262(d)	Has on-shore pumping equipment been installed on property under the control of the operator and is that equipment at least 50 feet from the boundary of that property?
83.	Tidewater Termi nal	Sat	(2)	FS.PS	13.	MO.LMOPP.LAUNCHRECVRELIEF.O	195.426	Are launchers and receivers equipped with relief devices?
	Tidewater Termi nal	n		FS.TS		FS.TS.OVERFILLBO.P	195.402(c)(3) (195.428(a), 195.428(c), 195.428(d))	Does the process require adequate testing and inspection of overfill devices on aboveground breakout tanks at the required interval? [Note: This question applies to both non-HVL and HVL pressure breakout tanks.]
	Tidewater Termi nal			FS.TS	7.	FS.TS.OVERFILLBO.R	195.404(c)(3) (195.428(a), 195.428(c), 195.428(d))	Do records document the inspection and testing of overfill protection devices on aboveground breakout tanks at the required interval? [Note: This question applies to both non-HVL and HVL pressure breakout tanks.]
86.	Tidewater Termi nal	Sat		FS.TS	8.	FS.TS.OVERFILLBO.O	195.428(c)	Do selected overfill protection systems on aboveground breakout tanks that were constructed or

Ro w	Assets	Result	(Note 1)	Sub-Group	Qs t #	Question ID	References	Question Text
								significantly altered after October 2, 2000 function properly and are they in good mechanical condition? [Note: This question applies to both non- HVL and HVL pressure breakout tanks.]
87.	Tidewater Termi nal	Concer n	(2)	FS.TS	9.		195.432(a) (195.432(b), 195.432(c), 195.401(b))	Is the condition of steel atmospheric or low pressure tanks acceptable?
88.	Tidewater Termi nal	Sat		FS.TS	10.	FS.TS.IGNITIONBO.P	195.402(c)(3) (195.405(a))	Does the process describe how the operator protects against ignitions arising out of static electricity, lightning, and stray currents during operation and maintenance activities of aboveground breakout tanks?
	Tidewater Termi nal			FS.TS	11.	FS.TS.IGNITIONBO.R	195.404(c) (195.405(a))	Do records indicate protection against ignitions arising out of static electricity, lightning, and stray currents during operation and maintenance activities of aboveground breakout tanks?
90.	Tidewater Termi nal	Sat		FS.TS	13.	FS.TS.FLOATINGROOF.P	195.402(c)(3) (195.405(b))	Does the process associated with access/egress onto floating roofs of in- service aboveground breakout tanks to perform inspection, service,

Ro w	Assets	Result	(Note 1)	Sub-Group	Qs t #	Question ID	References	Question Text
		Result	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Sub-Group	77 			maintenance or repair activities of in-service tanks indicate that the operator has reviewed and considered the potentially hazardous conditions, safety practices and procedures in API Publication 2026?
91.	Tidewater Termi nal	NA		FS.TS	14.	FS.TS.FLOATINGROOF.R	195.404(c) (195.405(b))	Do records indicate access/egress onto floating roofs of in- service aboveground breakout tanks to perform inspection, service, maintenance, or repair activities of in-service tanks is performed consistent with API Publication 2026?
92.	Tidewater Termi nal	Sat		FS.TS	16.	FS.TS.IMPOUNDBO.R	195.404(c) (195.264(b))	If a breakout tank first went into service after October 2, 2000 do records indicate it has an adequate impoundment?
93.	Tidewater Termi nal	Sat		FS.TS	17.	FS.TS.IMPOUNDBO.O	195.264(b)	If a breakout tank first went into service after October 2, 2000 does it have an adequate impoundment?
94.	Tidewater Termi nal	NA		FS.TS	18.	FS.TS.VENTBO.R	195.404(c) (195.264(d))	Do records indicate that normal/emerge ncy relief venting and pressure/vacuu m-relieving devices installed on aboveground breakout tanks after October 2, 2000 are adequate?

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Ro w	Assets	Result	(Note 1)	Sub-Group	t #	Question ID	References	Question Text
95.	Tidewater Termi nal	NA		FS.TS	21.	FS.TS.PRESSTESTBO.R	195.310(a) (195.310(b), 195.307)	Have aboveground breakout tanks been pressure tested to their corresponding API or ASME Standard or Specification and do pressure test records contain the required information?
96.	Tidewater Termi nal	Sat	(2)	FS.VA	2.	MO.LM.VALVEMAINT.R	195.404(c) (195.420(a), 195.420(b))	Do records indicate each mainline valve was inspected as required?
97.	Tidewater Termi nal	Sat	(2)	FS.VA	3.	MO.LM.VALVEMAINT.O	195.420(a) (195.420(c))	Do the pipeline system valves appear to be in good working order and are they protected from unauthorized operation?
98.	Tidewater Termi nal	Sat		IM.PM	5.	IM.PM.PMMPREVENTIVE.R	, 195.452(i)(1),	Do the records indicate that preventive actions have been considered and implemented?
99.	Tidewater Termi nal	Unsat		MO.ABNORMAL	1.	MO.ABNORMAL.ABNORMAL.P	195.402(a) (195.402(d)(1) )	Does the process include procedures for responding to, investigating, and correcting the cause of the listed abnormal operating conditions?
100	Tidewater Termi nal	Unsat		MO.ABNORMAL	5.	MO.ABNORMAL.ABNORMAL.R	195.404(b) (195.402(d)(1) )	Do records indicate operator's personnel responded to indications of abnormal operations as required by the written procedures?
	Tidewater Termi nal	Sat		MO.ABNORMAL	6.	MO.ABNORMAL.ABNORMALREVIEW. P	195.402(a) (195.402(d)(5) )	Does the process include procedures for periodically reviewing the response of operating personnel to

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Ro w	Assets	Result		Sub-Group	t #	Question ID	References	Question Text
								determine the effectiveness of the procedures for controlling abnormal operation and taking corrective action where deficiencies are found?
	Tidewater Termi nal	Unsat		MO.ABNORMAL	7.	MO.ABNORMAL.ABNORMALREVIEW. R	(195.402(d)(5) )	Do records indicate post- event reviews of actions taken by operator personnel to determine the effectiveness of the abnormal operation procedures and whether corrective actions were taken deficiencies were found?
103	Tidewater Termi nal	Concer n		MO.LOMOP	2.	MO.LOMOP.MOPDETERMINE.R	195.406(b), 195.302(b),	Do records indicate the maximum operating pressure was established in accordance with 195.406?
104	Tidewater Termi nal	Sat	(2)	MO.LM	3.	MO.LM.VALVEMAINT.R	195.420(b))	Do records indicate each mainline valve was inspected as required?
105	Tidewater Termi nal	Sat	(2)	MO.LM	5.	MO.LM.VALVEMAINT.O	195.420(a) (195.420(c))	Do the pipeline system valves appear to be in good working order and are they protected from unauthorized operation?
106	Tidewater Termi nal	Sat		MO.LO	2.	MO.LO.OMMANUALREVIEW.R		Do records indicate annual reviews of the written procedures in the manual were conducted as required?
107	Tidewater Termi nal	Unsat		MO.LO	3.	MO.LO.OMHISTORY.P	(195.402(c)(1) , 195.404(a), 195.404(a)(1),	records, maps,

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Ro w	Assets	Result	(Note 1)	Sub-Group	t #	Question ID	References	Question Text
							195.404(c)(1),	history available as necessary for safe operation and maintenance?
108	Tidewater Termi nal	Sat		MO.LO	4.	MO.LO.OMLOCATION.O	195.402(a)	Are appropriate parts of the manual kept at locations where operations and maintenance activities are conducted?
109	Tidewater Termi nal	Sat		MO.LO	5.	MO.LO.OMHISTORY.R	195.404(a) (195.404(c), 195.9, 195.402(c)(1))	Do records indicate current maps and records of the pipeline system are maintained and made available as necessary?
110	Tidewater Termi nal	Sat		MO.LO	6.	MO.LO.OMHISTORY.O	195.404(a) (195.404(c), 195.9, 195.402(c)(1))	Are current maps and records of its pipeline systems available to appropriate operating personnel?
111	Tidewater Termi nal	Sat		MO.LO	11.	MO.LO.OMEFFECTREVIEW.R	195.402(a) (195.402(c)(1 3), 195.404(a))	Do records indicate periodic review of the work done by operator personnel to determine the effectiveness of the procedures used in normal operation and maintenance and corrective action taken where deficiencies are found?
112	Tidewater Termi nal	Sat		MO.LO	18.	MO.LO.OPRECORDS.R	195.404(b) (195.402(c)(3) )	Does the operator maintain operating records as required?
113	Tidewater Termi nal	Sat	(2)	MO.LMOPP	2.	MO.LMOPP.PRESSREGTEST.R	195.404(c) (195.428(a))	Do records indicate inspection and testing of each overpressure safety device on its non-HVL pipelines at intervals not to exceed 15

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w	Assets	Result	1)	Sub-Group	#	Question ID	References	Question Text
								months, but at least once each calendar year?
114	Tidewater Termi nal	Sat	(2)	MO.LMOPP	5.	MO.LMOPP.PRESSREGTEST.O	195.428(a)	Are inspections of overpressure safety devices adequate (including HVL lines)?
115	Tidewater Termi nal	Sat	(2)	MO.LMOPP	7.	MO.LMOPP.LAUNCHRECVRELIEF.O	195.426	Are launchers and receivers equipped with relief devices?
	Tidewater Termi nal	Sat		MO.LOOPER	2.	MO.LOOPER.PRESSURELIMIT.R	195.404(b) (195.402(c)(7) )	Do records indicate the operator assured that pressure limitations on the pipeline were not exceeded during startups or shut-ins?
117	Tidewater Termi nal	NA		MO.LOOPER	4.	MO.LOOPER.FAILSAFE.R	195.402(a) (195.402(c)(8) )	Do records indicate pressures and flow conditions were monitored as required on pipelines that are not equipped to fail safe?
118	Tidewater Termi nal	Sat		MO.LOOPER	5.	MO.LOOPER.FAILSAFE.O	195.402(a) (195.402(c)(8) )	Does the operator have the ability to monitor the pipeline pressure and flow conditions from an attended location on a pipeline that is not designed to fail safe?
119	Tidewater Termi nal	NA	(2)	MO.RW	2.	MO.RW.PATROL.R	195.412(a) (195.412(b))	Do records indicate ROW surface conditions and crossings under navigable waterways were inspected, and reporting and appropriate mitigation performed?
120	Tidewater Termi nal	Sat	(2)	MO.RW	4.	MO.RW.ROWMARKER.O	195.410(a) (195.410(b), 195.410(c))	Are line markers placed and maintained as required?

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Ro w	Assets	Result	(Note 1)	Sub-Group	t #	Question ID	References	Question Text
121	Tidewater Termi nal	Sat	(2)	MO.RW	5.	MO.RW.ROWCONDITION.O	195.412(a)	Are the ROW conditions acceptable for the type of patrolling used?
122	Tidewater Termi nal	Sat		PD.OC	8.	PD.OC.ONECALL.O	195.442(c)(3)	Observe operator's process for a "One Call" Ticket.
123	Tidewater Termi nal	Sat		PD.OC	9.	PD.OC.PROGRAM.R	195.442(a)	Do records indicate the damage prevention program is being carried out as written?
. 124	Tidewater Termi nal	Sat		PD.PA	5.	PD.PA.AUDIENCEID.R	195.440(d) (195.440(e), 195.440(f), API RP 1162 Section 2.2, API RP 1162 Section 3)	Do records identify the individual stakeholders in the four affected stakeholder audience groups: (1) affected public, (2) emergency officials, (3) local public officials, and (4) excavators, as well as affected municipalities, school districts, businesses, and residents to which it sends public awareness materials and messages?
. 125	Tidewater Termi nal	Sat		PD.PA	8.	PD.PA.EDUCATE.R	195.440(d) (195.440(f))	Did delivered messages specifically include provisions to educate the public, emergency officials, local public officials, and excavators on: (1) Use of a one-call notification system prior to excavation and other damage prevention activities; (2) Possible hazards associated with unintended

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Ro w	Assets	Result	(Note 1)	Sub-Group	t #	Question ID	References	Question Text
								releases from a hazardous liquid or carbon dioxide pipeline facility; (3) Physical indications of a possible release; (4) Steps to be taken for public safety in the event of a hazardous liquid or carbon dioxide pipeline release; and (5) Procedures to report such an event?
	Tidewater Termi nal	Sat		PD.PA	9.	PD.PA.LOCATIONMESSAGE.R	195.440(e) (195.440(f))	Were messages developed and delivered to advise affected municipalities, school districts, businesses, and residents of pipeline facility location?
	Tidewater Termi nal	Sat	(2)	PD.PA	11.	EP.ERL.LIAISON.R	195.402(a) (195.402(c)(1 2), 195.440(c), API RP 1162 Section 4.4)	Do records indicate that liaison has been established and maintained with appropriate fire, police, public officials, and utility owners?
	Tidewater Termi nal	Sat		PD.PA	13.	PD.PA.LANGUAGE.R	195.440(g) (API RP 1162 Section 2.3.1)	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?
. 129	Tidewater Termi nal	Sat		PD.PA	15.	PD.PA.EVALIMPL.R	195.440(c) (195.440(i), API RP 1162 Section 8.3)	Has an audit or review of the public awareness program implementation been performed annually since the program was developed?

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w	Assets	Result		Sub-Group	#	Question ID	References	Question Text
130	Tidewater Termi nal	Sat		PD.PA	22.	PD.PA.MEASUREBOTTOM.R	195.440(c) (API RP 1162 Section 8.4.4)	Did the operator attempt to measure bottom-line results of the program by tracking third- party incidents and consequences including: (1) near misses, (2) excavation damages resulting in pipeline failures, (3) excavation damages that do not result in pipeline failures?
131	Tidewater Termi nal	Sat		PD.PA	23.	PD.PA.CHANGES.R	195.440(c) (API RP 1162 Section 2.7 (Step 12), API RP 1162 Section 8.5)	Were needed changes and/or modifications to the program identified and documented based on the results and findings of the program effectiveness evaluations?
132	Tidewater Termi nal	NA	(2)	PD.RW	2.	MO.RW.PATROL.R	195.412(a) (195.412(b))	Do records indicate ROW surface conditions and crossings under navigable waterways were inspected, and reporting and appropriate mitigation performed?
133	Tidewater Termi nal	Sat	(2)	PD.RW	4.	MO.RW.ROWMARKER.O	195.410(a) (195.410(b), 195.410(c))	Are line markers placed and maintained as required?
134	Tidewater Termi nal	Sat	(2)	PD.RW	5.	MO.RW.ROWCONDITION.O	195.412(a)	Are the ROW conditions acceptable for the type of patrolling used?
135	Tidewater Termi nal	Sat		PD.RW	7.	PD.RW.INFORMATION.R	195.404(c) (195.402(c)(3) , 195.452(f)(3), 195.452(g))	Do records show damage prevention information being gathered and recorded during pipeline patrols and surveillance and

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w	Assets	Result		Sub-Group	#	Question ID	References	Question Text	
								then analyzed is available for review?	
136	Tidewater Termi nal	Sat	(2)	PD.SN	1.	FS.FG.SIGNAGE.P	195.402(c)(3) (195.434)	Does the process require operator signs to be posted around each pump station and breakout tank area?	
137	Tidewater Termi nal	Sat	(2)	PD.SN	2.	FS.FG.SIGNAGE.O	195.434	Are there operator signs around each pumping station, breakout tank area, and other applicable facilities?	
138	Tidewater Termi nal	Sat	(2)	PD.SN	3.	FS.FG.PROTECTION.P	195.402(c)(3) (195.436)	Does the process require facilities to be protected from vandalism and unauthorized entry?	
139	Tidewater Termi nal	Sat	(2)	PD.SN	4.	FS.FG.FACPROTECT.O	195.436	Are facilities adequately protected from vandalism and unauthorized entry?	
	Tidewater Termi nal	Sat	(2)	PD.SN	5.	FS.FG.IGNITION.P	195.402(c)(3) (195.438)	Does the process prohibit smoking and open flames in each pump station and breakout tank area or where there is the possibility of the leakage of a flammable hazardous liquid or of the presence of flammable vapors?	
	Tidewater Termi nal	Sat	(2)	PD.SN	7.	FS.FG.IGNITION.O	195.438	Is there signage that prohibits smoking and open flames around pump stations, launchers and receivers, breakout tank areas, or other applicable facilities?	

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Ro w	Assets	Result	(Note 1)	Sub-Group	t #	Question ID	References	Question Text
	Tidewater Termi nal	Sat	(2)	RPT.NR	5.	EP.EPO.OPASUBMITTAL.R	194.101(a) (194.101(b), 194.119(e))	If the operator is required to have a Facility Response Plan, does the current plan submitted and approved by PHMSA cover all the required pipeline assets?
143	Tidewater Termi nal	Sat		RPT.RR	1.	RPT.RR.ANNUALREPORT.R	195.49	Do the records indicate that complete and accurate Annual Reports have been submitted?
144	Tidewater Termi nal	NA		RPT.RR	9.	RPT.RR.ACCIDENTREPORT.R	195.54(a) (195.50(a), 195.50(b), 195.50(c), 195.50(d), 195.50(e))	Do records indicate the original accident reports were filed as required?
145	Tidewater Termi nal	NA		RPT.RR	11.	RPT.RR.ACCIDENTREPORTSUPP.R	195.54(b)	Do records indicate accurate supplemental accident reports were filed and within the required timeframe?
146	Tidewater Termi nal	NA		RPT.RR	17.	RPT.RR.SRCR.R	195.56(a) (195.55(a), 195.55(b), 195.56(b))	Do records indicate safety- related condition reports were filed as required?
	Tidewater Termi nal	Sat		RPT.RR	22.	RPT.RR.NPMSANNUAL.R	195.61(a) (195.61(b))	Do records indicate: NPMS submissions are completed each year, on or before June 15, representing all in service, idle and retired assets as of December 31 of the previous year, and if no modifications occurred an email to that effect was submitted?
148	Tidewater Termi nal	Sat		TD.ATM	1.	TD.ATM.ATMCORRODECOAT.P	195.402(c)(3) (195.581(a), 195.581(b), 195.581(c))	Does the process give adequate instruction for the protection of pipeline

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w	Assets	Result	1)	Sub-Group	#	Question ID	References	Question Text
								against atmospheric corrosion?
149	Tidewater Termi nal	Sat		TD.ATM	2.	TD.ATM.ATMCORRODECOAT.R	195.589(c) (195.581(a), 195.581(b), 195.581(c))	Do records document adequate protection of pipeline against atmospheric corrosion?
150	Tidewater Termi nal	Sat		TD.ATM	3.	TD.ATM.ATMCORRODEINSP.P	195.402(c)(3) (195.583(a), 195.583(b), 195.583(c))	Does the process give adequate instruction for the inspection of aboveground pipeline segments exposed to the atmosphere?
151	Tidewater Termi nal	Sat		TD.ATM	4.	TD.ATM.ATMCORRODEINSP.R	195.589(c) (195.583(a), 195.583(b), 195.583(c))	Do records document inspection of aboveground pipe exposed to atmospheric corrosion?
152	Tidewater Termi nal	Sat		TD.ATM	5.	TD.ATM.ATMCORRODEINSP.O	195.583(c) (195.581(a))	Is aboveground pipe that is exposed to atmospheric corrosion protected?
153	Tidewater Termi nal	Sat	(4)	TD.CPBO	2.	TD.CP.DEFICIENCY.R	195.589(c) (195.573(e))	Do records document adequate operator actions taken to correct any identified deficiencies in corrosion control?
154	Tidewater Termi nal	Sat		TD.CPBO	3.	TD.CPBO.BO651.P	195.402(c)(3) (195.565, 195.563(d))	Does the process describe when cathodic protection must be installed on breakout tanks?
155	Tidewater Termi nal	Sat		TD.CPBO	4.	TD.CPBO.BO.P	195.402(c)(3) (195.573(d))	Does the process adequately detail when and how cathodic protection systems will be inspected on breakout tanks?
156	Tidewater Termi nal	Sat		TD.CPBO	5.	TD.CPBO.BO.R	195.589(c) (195.573(d))	Do records adequately document when and how cathodic

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w	Assets	Result		Sub-Group	#	Question ID	References	Question Text
								protection systems were inspected on breakout tanks?
157	Tidewater Termi nal	Sat		TD.CPBO	6.	TD.CPBO.BO.O	195.573(d)	Are cathodic protection monitoring tests performed correctly on breakout tank bottoms?
158	Tidewater Termi nal	Sat	(4)	TD.CPBO	8.	TD.CP.MAPRECORD.R	195.589(a) (195.589(b))	Do maps and or records document cathodic protection system appurtenances that have been installed on pipelines that have been constructed, relocated, replaced, or otherwise changed or been converted to hazardous liquid service?
159	Tidewater Termi nal	Sat	(4)	TD.CP	4.	TD.CP.DEFICIENCY.R	195.589(c) (195.573(e))	Do records document adequate operator actions taken to correct any identified deficiencies in corrosion control?
	Tidewater Termi nal		(4)	TD.CP	8.	TD.CP.MAPRECORD.R	195.589(a) (195.589(b))	Do maps and or records document cathodic protection system appurtenances that have been installed on pipelines that have been constructed, relocated, replaced, or otherwise changed or been converted to hazardous liquid service?
161	Tidewater Termi nal	NA		TD.CP	10.	TD.CP.UNPROTECT.R	195.589(c) (195.573(b)(1) , 195.573(b)(2))	Do records document the adequate re-

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w	Assets	Result		Sub-Group	#	Question ID	References	Question Text
								areas of active corrosion?
	Tidewater Termi nal	Sat		TD.CP	12.	TD.CP.ISOLATE.R	195.589(c) (195.575(a), 195.575(b), 195.575(c), 195.575(d))	Do records document adequate 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?
	Tidewater Termi nal	Sat		TD.CP	13.	TD.CP.ISOLATE.O	195.575(a) (195.575(b), 195.575(c), 195.575(d))	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?
	Tidewater Termi nal	Sat		TD.CPMONITOR	2.	TD.CPMONITOR.TESTLEADINSTALL. R	195.589(c) (195.567(b))	Do records document that pipelines with cathodic protection have electrical test leads installed in accordance with requirements of Subpart H?
	Tidewater Termi nal	Sat	(4)	TD.CPMONITOR	6.	TD.CP.DEFICIENCY.R	195.589(c) (195.573(e))	Do records document adequate operator actions taken to correct any identified deficiencies in corrosion control?
166	Tidewater Termi nal	Sat		TD.CPMONITOR	8.	TD.CPMONITOR.TESTLEADMAINT.O	195.567(c)	Are CP test lead wires properly maintained?
167	Tidewater Termi nal	Sat		TD.CPMONITOR	9.	TD.CPMONITOR.MONITORCRITERIA. P	195.402(c)(3) (195.571)	Does the process require that CP monitoring

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w	Assets	Result		Sub-Group	#	Question ID	References	Question Text
								criteria be used that is acceptable?
168	Tidewater Termi nal	Sat		TD.CPMONITOR	10.	TD.CPMONITOR.MONITORCRITERIA. R	195.589(c) (195.571)	Do records document that CP monitoring criteria used was acceptable?
169	Tidewater Termi nal	Concer n		TD.CPMONITOR	11.	TD.CPMONITOR.MONITOR.O	195.571	Do the methods for taking CP monitoring readings allow for the application of appropriate CP monitoring criteria?
170	Tidewater Termi nal	Concer n		TD.CPMONITOR	13.	TD.CPMONITOR.TEST.R	195.589(c) (195.573(a)(1) )	Do records adequately document required tests have been done on pipe that is cathodically protected?
171	Tidewater Termi nal	Sat		TD.CPMONITOR	15.	TD.CPMONITOR.CIS.R	195.589(c) (195.573(a)(2) )	Do records document, when circumstances dictated a need for close interval surveys, dates of completed surveys, data from completed surveys and analysis of completed surveys?
172	Tidewater Termi nal	Sat		TD.CPMONITOR	17.	TD.CPMONITOR.CURRENTTEST.R	195.589(c) (195.573(c))	Do records document adequate electrical checks of rectifiers, interference bonds, diodes, and reverse current switches and at the required intervals?
173	Tidewater Termi nal	Sat		TD.CPMONITOR	18.	TD.CPMONITOR.CURRENTTEST.O	195.573(c)	Are rectifiers, interference bonds, diodes, and reverse current switches properly maintained and are they functioning properly?

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Ro w	Assets	Result	(Note 1)	Sub-Group	t #	Question ID	References	Question Text
174	Tidewater Termi nal	Sat		TD.CPMONITOR	19.	TD.CPMONITOR.INTFRCURRENT.P	195.402(c)(3) (195.577(a), 195.577(b))	Does the operator have a process in place to minimize detrimental effects of interference currents on its pipeline system and do the procedures for designing and installing cathodic protection systems provide for the minimization of detrimental effects of interference currents on existing adjacent metallic structures?
175	Tidewater Termi nal	NA		TD.CPMONITOR	20.	TD.CPMONITOR.INTFRCURRENT.R	195.589(c) (195.577(a))	Do records document that the operator has an effective program in place to minimize the detrimental effects of interference currents on their pipeline system, and is minimizing detrimental effects of interference currents from their CP systems on other underground metallic structures?
	Tidewater Termi nal	Sat		TD.CPMONITOR	21.	TD.CPMONITOR.INTFRCURRENT.O	195.577(a)	Are areas of potential stray current identified, and if found, the detrimental effects of stray currents minimized?
	Tidewater Termi nal	Sat	(4)	TD.CPMONITOR	23.	TD.CP.MAPRECORD.R	195.589(a) (195.589(b))	Do maps and or records document cathodic protection system

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w	Assets	Result		Sub-Group	#	Question ID	References	Question Text
								appurtenances that have been installed on pipelines that have been constructed, relocated, replaced, or otherwise changed or been converted to hazardous liquid service?
178	Tidewater Termi nal	Sat		TD.CPEXPOSED	2.	TD.CPEXPOSED.EXPOSEINSPECT.R	195.589(c) (195.569)	Do records document that exposed buried piping was adequately examined for corrosion and deteriorated coating?
179	Tidewater Termi nal	Sat	(4)	TD.CPEXPOSED	4.	TD.CP.DEFICIENCY.R	195.589(c) (195.573(e))	Do records document adequate operator actions taken to correct any identified deficiencies in corrosion control?
	Tidewater Termi nal	NA		TD.CPEXPOSED	7.	TD.CPEXPOSED.EXTCORRODEEVAL. R	195.589(c) (195.587)	Do records adequately document the evaluation of externally corroded pipe?
	Tidewater Termi nal	NA		TD.CPEXPOSED	9.	TD.CPEXPOSED.EXTCORRODEREPAI R.R	195.589(c) (195.585(a), 195.585(b))	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?
182	Tidewater Termi nal	Sat	(4)	TD.CPEXPOSED	11.	TD.CP.MAPRECORD.R	195.589(a) (195.589(b))	Do maps and or records document cathodic protection system appurtenances that have been installed on pipelines that have been constructed, relocated, replaced, or otherwise changed or

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w	Assets	Result		Sub-Group	#	Question ID	References	Question Text
								been converted to hazardous liquid service?
183	Tidewater Termi nal	NA		TD.ICP	4.	TD.ICP.INVESTREMED.R	195.589(c) (195.579(a))	Do records document investigation and remediation of the corrosive effects of hazardous liquids or carbon dioxide being transported?
184	Tidewater Termi nal	NA		TD.ICP	6.	TD.ICP.INHIBITOR.R	195.589(c) (195.579(b)(1)	Do records document that corrosion
							, 195.579(b)(2), 195.579(b)(3))	inhibitors have
185	Tidewater Termi nal	Sat		TD.ICP	9.	TD.ICP.EXAMINE.R	195.589(c) (195.579(c), 195.579(a))	Do records document examination of removed pipe for evidence of internal corrosion?
186	Tidewater Termi nal	Sat		TD.ICP	12.	TD.ICP.EVALUATE.R	195.589(c) (195.587)	Do records document adequate evaluation of internally corroded pipe?
187	Tidewater Termi nal	NA		TD.ICP	16.	TD.ICP.BOLINING.R	195.589(c) (195.579(d))	Do records document the adequate installation of breakout tank bottom linings?
188	Tidewater Termi nal	Sat		TQ.PROT9	1.	TQ.PROT9.TASKPERFORMANCE.O	195.501(a) (195.509(a))	Verify the qualified individuals performed the observed covered tasks in accordance with the operator's procedures or operator approved contractor procedures.
189	Tidewater Termi nal	Sat		TQ.PROT9	2.	TQ.PROT9.QUALIFICATIONSTATUS. O	195.501(a) (195.509(a))	Verify the individuals performing the observed covered tasks are currently qualified to perform the covered tasks.

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w	Assets	Result	1)	Sub-Group	#	Question ID	References	Question Text
190	Tidewater Termi nal	Sat		TQ.PROT9	3.	TQ.PROT9.AOCRECOG.O	195.501(a) (195.509(a))	Verify the individuals performing covered tasks are cognizant of the AOCs that are applicable to the tasks observed.
191	Tidewater Termi nal	Sat		TQ.PROT9	4.	TQ.PROT9.VERIFYQUAL.O	195.501(a) (195.509(a))	Verify the qualification records are current, and ensure the personal identification of all individuals performing covered tasks are checked, prior to task performance.
192	Tidewater Termi nal	Sat		ΤQ.ΟQ	10.	TQ.OQ.OQCONTRACTOR.R	195.507(a) (195.507(b))	Are adequate records containing the required elements maintained for contractor personnel?
193	Tidewater Termi nal	Sat		ΤQ.ΟQ	15.	TQ.OQ.RECORDS.R	195.507(a) (195.507(b))	Do records document the evaluation and qualifications of individuals performing covered tasks, and can the qualification of individuals performing covered tasks be verified?

# 1. Result is repeated (N) times in this report due to re-presentation of the question in multiple sub-groups.

Report Parameters: All non-empty Results

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