## G2 - HL Records & Field 8419

UTC Standard Comprehensive Inspection Report Intrastate Hazardous Liquid FORM G2: State-Specific Requirements

NOTE: THIS FORM IS REQUIRED FOR USE FOR ALL INTRASTATE HL OPERATORS. USE IN CONJUNCTION WITH THE "BASELINE RECORDS, BASELINE FIELD OBSERVATIONS, and BREAKOUT TANK INSPECTION" MODULES IN THE MOST CURRENT WA-SPECIFIC HL QUESTION SET

PRINT Form (select "save and keep working" first)

PHMSA Advisory Bulletins

# Inspector and Operator Information

Inspection ID

Inspection Link

Inspector - Lead Inspector - Assist

8419

8419

Vinsel, Lex

Operator

Unit

Records Location - City & State

**BP NA** 

**Cherry Point** 

Inspection Start Date

Inspection Exit Interview Date

**Engineer Submit Date** 

You must include the following in your inspection summary:

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

[8419]

Inspection Scope - Since last inspection (full year) and/or 3-years

Facilities Visited and total AFOD-

**Pump Station** 

Line # Crude

Line # Butane

Summary of Significant Findings

# Instructions and Ratings Definitions

INSTRUCTIONS

INSPECTION RESULTS

S - Satisfactory

Satisfactory Responses

Satisfactory

List

Remaining

Questions

Unanswered Questions Unanswered

1,2,3,4,5,

U - Unsatisfactory

Unsatisfactory Responses

**Unsatisfactory List** 

0

0

Area Of Concern Area of Concern List

Responses

0

N/A- Not Applicable (does not apply in this

inspection)

Not Applicable Responses Not Applicable List

0

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

Not Checked / Evaluated Responses Not Checked / Evaluated List

0

## Records Review

# Mapping Records

## Question 1

Do records indicate that the operator prepares, maintains, and provides to the commission upon request copies of maps, drawings, and records that pertain to their system? Are these documents in sufficient scale and detail to show size and type of material of all facilities?

Q1 Reference Q1 Result

WAC 480-75-600

Q1 Notes

## Damage Prevention Records

## Question 2

Does the operator have a quality assurance program in place for monitoring the locating and marking of facilities? Do records indicate that the operator conducts regular field audits of the performance of locators/contractors and take action when necessary?

Q2 Reference Q2 Result

PHMSA State Program Question

Q2 Notes

## Question 3

Do records indicate operator includes performance measures in facility locating services contracts with corresponding and meaningful incentives and penalties?

Q3 Reference Q3 Result

WAC 480-75-200

Q3 Notes

## Question 4

Do locate entities address performance problems for persons performing locating services through mechanisms such as retraining, process change, or changes in staffing levels?

Q4 Reference Q4 Result

WAC 480-75-200

Q4 Notes

## Question 5

Does the operator periodically review the Operator Qualification plan criteria and methods used to qualify personnel to perform locates?

Q5 Reference Q5 Result

<sup>\*\*</sup>If an item is marked Area of Concern, Unsat, N/A, or N/C, an explanation must be included in the "Notes" block for that question, and summarized in the "Records: Required Comments" section.

Q5 Notes

# Records: 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.

# Field Inspection Observations

Comments - Field Observations - Any rating other than Satisfactory, requires comments. Ensure you annotate the question number for each comment.

Report Filters
Assets BP Cherry Point (Butane and Crude lines) / 88979 (66)
Results All

### Inspection Information

Inspection Name 8419/8530 BP CP
Status PLANNED
Start Year 2022
System Type HL
Protocol Set ID WA JEL 2022.00

Inspection Summarv Validation report ran and plan approved 4/15/2022. Scott Rukke

The BP Crude/Butane system consists of two parallel pipelines:

The crude oil pipeline consists of 5 miles of 24-inch, 0.281\*, API SL grade X-S2, with an MOP of 698 psig. It is constructed with Class 600 flanges The pipeline was built in 1970. 1.8 miles of the length is in HCA's (drinking water, other population).

The Butane pipeline consists of 5 miles of 6-inch, 0.1881, API St. grade B with an MDP of 285 psis limited by Class 150 flanges. Normal operating pressure ranges from 100 psig to 179 psig. This pipeline was built in 1986. 1.5 miles of the length are located in HCA's (drinking water, ecological resource).

The 5-mile 24-inch Crude line starts at Lake Terrell Rd at the Kinder Morgan delivery and runs to BP Cherry Point Refinery.

### Facilities visited and Total AFOD

Field work (ROW) was conducted along the entire right of way length, both pipelines run parallel for most of their distance.

Summary of Significant Findings. No violations or AOCs were noted. One field observation was that the BP CF technician did not use a probe to determine if the casing of the rectifier was energed. The BF technician used the back of his hand to determine if voltage was present. It was recommended to BP that their field technicians use a probe for employee safety.

Also noted during this inspection was that BP has not provided their OXM manual to the WA UTC as required by the WAC.

It was discussed that they will provide this info on a secure web site with UTC access and this will be allowed.

## Primary Operator contacts and/or participants

Office (360) 967-9494 Cell (360) 316-4750

Jim Bruen

(630) 536 2535

(872) 245 2314

## Scope (Assets)

Asset IDs Excluded Topics
B8979 Offshore
GDM
Crosses Nev.
Biodusts
Reral Low Stress
Reg Bural Cather
Abundances Long Name Asset Type
BP Cherry Point (Butane and Crude lines) unit

### Plans

Focus Directives Involved Consumer Substitution (Consumer Substitution Consumer Substitu

## Plan Implementations

Focus Directives Involved Groups/Subgroups all planned questions 
 Assets
 Ost Type(s)
 Planned
 Required Insected
 Total Insected
 Required % Comolete

 all issets
 all types
 187
 187
 180
 190
 06/06/2022 06/10/2022

- Since questions may be implemented in multiple activities, but answered only once, questions may be represented more than once in this table.
   Percent completion excludes unanswered questions planned as "always observe".
   Ocusion counts and completion percents are filtered to histolic only questions planned for and results applied to the filtered Assets.

## Forms

Entity Form Name Status Date Completed Activity Name Asset

	1	Attendance List	Exit Interview 08Jul22	COMPLETED	8/3/2022		88979 (66)
	3		Records Review Follow up 7/7/2022 (Renton)		7/28/2022	Record Review	88979 (66)
	3	Attendance List	Record Review Redmond 2	COMPLETED	8/3/2022	Record Review	88979 (66)
	4			COMPLETED	8/3/2022	Record Review	88979 (66)
	9	Attendance List		COMPLETED	8/3/2022	Record Review	88979 (66)
December (eller		107					
Results (all va		18 / results) resentation of questions in more than one sub-grou					
CR.CRMRR: Roles a			р.				
1. Question Result	, ID, References	NA, CR.CRMRR.PRESSLIMITS.O, 195.446(b)(2)					
	Question rex	Are controllers aware of the current MOPs of all pipeline segments for which they are responsible,					
		pipeline segments for which they are responsible, and have they been assigned the responsibility to maintain those pipelines at or below the MOP?					
	Assets Covered Result Notes						
CR.LD: Leak Detect	tion (Nor	1-CPM)  NA, CR.LD.EVAL.R., 195.444(a) (195.444(b), 195.134(b).  Do records show that the operator evaluated the capability of its lask deliction system to protect the public, property, and the environment and modified as necessary?					
	Question Text	195.134(a). 195.134(b).)					
		capability of its leak detection system to protect					
		modified as necessary?					
	Assets Covered	88979 (66) No such relevant facilities/equipment existed in the scope of inspection review.					
		No non-CPM pipelines in system.					
3. Question Result		NA, CR.LD.LDSYSTEM.R, 195.404(c) (195.134(b) 195.444(b))					
	Question Text	Do records demonstrate the operator's leak detection system is performing within the system design requirements?					
	Assets Covered	88979 (66)					
	Result Notes	No such relevant facilities/equipment existed in the scope of inspection review.					
		No non-CPM pipelines in system.					
4. Question Result	. ID. References	NA, CR.LD.LDTRAINING.R, 195.507(a)					
	Question Text	(195.507(b)) Do records show that pipeline controllers are					
		(195.507(b)) Do records show that pipeline controllers are trained to recognize leaks using the chosen leak detection method/system?					
		88979 (66) No such relevant facilities/equipment existed in the some of inspertion review					
		No non-CPM pipelines in system.					
5. Question Result	, ID, References Question Text	NA, CR.LD.LDTRAINING.O, 195.505 Are the Pipeline Controllers trained to recognize					
	Assets Covered	leaks? 1 88979 (66)					
	Result Notes	No such relevant facilities/equipment existed in the some of inspertion review					
		No non-CPM pipelines in system.					
6 Question Result	ID References	NA, CR.LD.ALARMDISPLAY.O, 195.444(b)					
	Question Text	Are the Leak Detection alarms adequate?					
	Assets Covered Result Notes	88979 (66) No such relevant facilities/equipment existed in the scope of inspection review					
		No non-CPM pipelines in system.					
7. Question Result	, ID, References	NA, CR.LD.LDSTEST.R, 195.134(b) (195.444(b))					
	Question Text	Have leak detection system testing records and results been retained/available and indicate advantage courter?					
	Assets Covered	and quarter resources					
	Result Note:	No such relevant facilities/equipment existed in the some of inspertion review					
		No non-CPM pipelines in system.					
8. Question Result	. ID. References	NA, CR.LD.LDSINSTRUMENT.R, 195.444(b)					
	Question Text	(105 d.Arm)  Do records indicate the calibration of field instrumentation used in the leak detection system was performed?  88979 (66)					
		instrumentation used in the leak detection system was performed?					
	Result Notes	88979 (66) No such relevant facilities/equipment existed in the scene of inspertion review					
		No non-CPM pipelines in system.					
		NO non-coss pipalinas in system.					
DC.CO: Construction	on	NA. DC.CO.ASMECONSTRUCTION.R.					
v. Guinnari Resain	Question Text	Do records indicate that new pipelines are					
	Assets Covered	ASME B31.47					
	Result Notes	No., DLCO-Disservation Recultiful.  Do records indicate that new pipelines are dissigned and constructed in accordance with ASME 831.4 88979 (66).  No such activity/condition was observed during the inconcition.					
	, ID, References	NA, DC.CO.VALVEPROTECT.O, 195.258(a)					
	Question Text	Are valves accessible to authorized employees and protected from damage or tampering?					
	Assets Covered	88979 (66) No such relevant facilities/equipment existed in					
	Rendit Note:	the scope of inspection review.					
		No construction during this time frame.					
11. Question Result	, ID, References	NA, DC.CO.VALVELOCATION.R, 195.266(f)					
		(195.260(a), 195.260(b), 195.260(c), 195.260(d), 195.260(e), 195.260(f))					
	Question Text	t Do records indicate that valves are located as specified by 195 260? 88979 (66)					
	Result Notes	88979 (66) No such relevant facilities/equipment existed in the some of inspertion review					
		No construction during this time frame.					
		No construction during this time frame.  NA. DC.CO.VALVELOCATION.O. 195.260(a)					
12. Question Result	, ID, Meferences	(195.260(b), 195.260(c), 195.260(d), 195.260(a) 195.260(f), 195.260(d),					
	Question Text	Are valves located as specified by 195.260?					
	Assets Covered						
	result NOTE:	No such relevant facilities/equipment existed in the crone of inspertion review					
		No construction during this time frame.					
13. Question Result	, ID, References	NA, DC.CO.RECORDS.R, 195.266(a) (195.266(b), 195.266(c), 195.266(d), 195.266(e), 195.266(f)					
	Question Text	Do records indicate that construction records are					
	Assets Covered	being maintained for the life of each pipeline?					
	Result Notes	No such relevant facilities/equipment existed in the scope of inspection review					
		No construction during this time frame.					

DC.COCMP: Construction - Pump Stations
14. Quadro Result, 10. References No. D.C.COCM WAVEPROTICT O. 196. 258(a)
Quadro True Tar. or vertice accessive autorities despite of an desage of ampering?
Assets Connect 8(2979 (ds)
Result Roles No such resulter desagement calcided in the overeal effective resulters in reduces.

No construction during this time frame.

15. Question Result, ID, References , Ap. Dc. CODE VALVELOCATION R; 195 266(5) (195 260(6), 195 260(6)

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16. Question Result, ID, Beforences NA, D.C.COOR VALVELOCATION I.O. 195 266(6), (195 266(6), 195 266(6), 195 266(6), 195 266(6), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7), 195 266(7
                                                                                                     17. Question Result, ID. Beforences: MA, DC COCKP PREVENTILATE, 0, 195-20-50)
Question Test: in adequate ventilation provided in pump station
Assorting station and the association of Assorting station
Assorting station stations are associated as a second provided by the association of Assorting station stations are stationary as a second provided by the association of the
                                                                                                                                                                                                                                                                                                                                                                                  No pumps in system
                                                                                                     18. Question Result, I.D. References (M., D.C.COLAP PRIPVAPOR.O., 195.262(a)
Question Text
Do purpling station buildings have devices to warr of the presence of huserdour augmon?
Accests Covered (agree)
Result Notes No outh relevant facilities/equipment existed in the cover of inspection resides.
                                                                                                                                                                                                                                                                                                                                                                                  No pumps in system
                                                                                                          19. Question Result, ID, References NA DC COCMP PAPONERPRESS O. 195 26200
                                                                                                                                                                                                                                                                   Question Text Do pumping stations have overpressure safety devices and emergency shutdown capability?
                                                                                                                                                                                                                                                                                                                                                                             No pumps in system
                                                                                                     20. Question Result, ID, References I<sub>1</sub>, QuoCoulon Research 22. Question Result, ID, References I<sub>2</sub>, Quocoda Reduced References are Coulon Research 22. Proceed Research 23. Proceed Research 24. Question Research 24. Qu
                                                                                                     21. Ouestion Result. ID, References IAI, DC.COCAR PROPRIORETY O. 165.202(6)

Question Text 1: pumping-opagement installed on properly had be control of the opagement and at least 162.2 mt (20.71) from the boundary of the pumping Assist Control of the Cocard Coc

    Question Result, I.D., References NA, DC. COCMP.PMFFIREPROT. 0, 195.262(a)
    Question Text In the protection installed at each pump station?
    Assets Covered 80970 (cb)
    Result Notes: No such relevant facilities/equipment existed in the concer of insection review.
DC.WELDINSP: Construction Weld Inspection
23. Question Result, ID, References NA, DC.WELDINSP WELDINSPECT.R, 195.228(a)
(195.228(b), 195.224) (also presented in:
TOC.WELDINSP)
                                                                                                                                                                                                                                                              compliance wan time to the complete seems against Sovered 88979 (66)

Result Notes No such relevant facilities/equipment existed in the scope of inspection review.
                                                                                                                                                                                                                                                                                                                                                                             No construction during time period
                                                                                                          24. Question Result, ID, References. NA, DC.WELDINSP.WELDINSPECT.O, 195.228(a) (195.228(b), 195.234) (also presented in:
                                                                                                                                                                                                                                                TDC.WELDINSP)

Question Text

Are welds being inspected to ensure compliance with the requirements of 195.2287
                                                                                                                                                                                                                                                         25. Question Result, ID, References NA, DC.WELDINSP.WELDNDT.R, 195.234(a) (195.234(b), 195.234(c)) (also presented in:
                                                                                                                                                                                                                                                (195.234(b), 195.234(c)) (also presented in-
TOC WELDINSP).

Question Text. Do records indicate adequate nondistructive
testing and distermination of standards of
acceptability?

Assets Covered george (see)

Result Notes. No such relevant facilities/equipment existed in
the cover of innoception review.
                                                                                                     26. Question Result, ID, References NA, DC WELDINSP WELDNOT O., 195 234(a) (195 234(a) 195 224(d)) sites presented in: (195 234(a) 195 224(d)) sites presented in: Control of the Control 
                                                                                                               27. Question Result, ID, References NA, DC.WELDINSP.GIRTHWELDNDT.R,
195.234(d) (195.266(a)) (also presented in
                                                                                                                                                                                                                                                         Custion Text Decreased and Text Decreased in Custion Text Decreased in
                                                                                                                                                                                                                                                                                                                                                                    No construction during time period
                                                                                                               28. Question Result, ID, References NA, DC.WELDINSP.GIRTHWELDNDTLOCATE.R, 195.234(e) (195.266(a)) (also presented in: TDC WELDINSP).
                                                                                                                                                                                                                                                              195.2x(9) (1.17)

Oustion Test

Do records demonstrate all gift weeks instable

100 records demonstrate all gift weeks instable

195.23(6) are nondistractively lested over

that erise chumerous erise chumerous

Assets Covered 88979 (6s)

Result Nobes to Sour Nelvant facilities/squpment existed in
the score of insection review
                                                                                                          29. Question Result, ID, References NA, DC WELDINSP GIRTHWELDNDTUSED.R, 195.234(f) (195.266(a)) (also presented in:
                                                                                                                                                                                                                                                              TOC.WELDINSP)

Question Text Do process demonstrate that when installing used pipe. (100% of the old girth welds are instructions that the production of the old girth welds are instructed tockers.)

Assets Covered. 88979 (6.6).

Result Notes. No such relavant facilities/requipment existed in the score of inspection review.
                                                                                                          30. Question Result, ID, References NA, DC. WELDINSP GIRTHWELDNDTTIEIN.R., 195.234(g) (195.266(a)) (also presented in: TDC. WELDINSP)
                                                                                                                                                                                                                                                                   Cluestion Text Do records demonstrate 100% of the girth welds have been nondestructively tested at selected also its Initial and the law 100%.

Assets Covered 88979 (66)

Result Notes No such relevant facilities/equipment existed in the origin of inconcrition residue.
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31. Question Result, ID, References NA, DC WELDERQUAL WELDERQUAL RY, 195, 214(a), API-1104.

195, 222(a) (195, 222(a)), 195, 214(a), API-1104.

Section 10, 10(a) per personnial results of the results o
                   DC.WELDPROCEDURE: Construction Welding Procedures
                                                                                                                                                                                                                                                                                                                                                                                     TDC.WELDPROCEDURE?

Question Text. Do records indicate welding procedures and aualthino tests recorded in detail?

Assets Covered $8979 (66)

Result Notes to such relevant facilities/equipment existed in the cone of inspection review.
DC.DN: Design
33 Question Result. (D. References: NA. DC.DN:VALE 0, 196.1166) (196.1160).
Question text 196.11660; 195.11660 (196.1160).
Question Text 196.11660 (196.11660).
Acust Covered Syste (Ad.)
Result Notes: Na sour interest Entitlistical Applicance socials in National Interesting Conference (196.1160).
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         No construction during the time period
                                                                                                                                                          34. Question Result, 10, References No. CONTROLLEGISTOR IN page 16 were partied (VS. 1340). (VS. 1340)
                                                                                                                                                          35. Question Result, I.D. Reference: NA. D.C.DN.LDDESIGN.D., 195.134(b)
190.1142/1 195.43470 195.43470 195.43470
Question Text. Does the Mask detectors system perform to the
system distant near-enuments?
Assets Covered agrey (a)
Result Notes: No such relevant facilities/apprend existed in
the covered properties of the performance of the control or performance of the control or performance or p
      DC.MO: Maintenance and Operations
26. Question Result. In References 160, DC.40 AFETY O. 196. 422(a)

Question Text. Are peption maintenance construction and accordance with procedure in Serviced damage to accordance with procedure in Serviced damage for accordance and accordance accordance and accordance
                                                                                                                                                   37. Question Result, ID, References NA, DC MO MOYE R.
Question Text De records industed text at study was prepared
action writing or beaving a hazardous liquid
accidence.

Asset's Convertion Systy's (co.)
Result Roles. We care of converting or condition existed, in the
                                                                                                                                                          38. Question Result; ID, References IA, D. C.M. MOVEC, J. 196. 424(a) (196. 424(b) 196. 42
DC.PT: Pressure Testina
39 Question Result. ID, Reference:
Sul, DC PT RESSTEST R, 195.310 (195.305,01)
Question Test Are pressure test records available and
Assets Covered 8079 (66)
Beauth Notes Reviewed set on 11Mar22 for Buttere line. No
Review Covered 8079 (66)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Reviewed test on 21 Aug 22 for Crude line. No located
                                                                                                                                                          40. Question Result, 10, References NA, DC/FI/RESSTEST, 0, 195.305(a) (195.304, 195.306), 195.306(a) (195.306), 195.306(a) (195.306)
                                                                                                                                                          41. Question Recult, ID, Beferences NA, DC.PT.PRESSTESTIEN.R., 195.308
Question Text. Do necords inflaction pipe associated with ris-less
Assets Converse 28/79 (46)
Result Notes. No such activity/condition was observed during
the inspection.
                                                                                                                                                          42. Question Result, ID, References Na, D.C.PT RESSITSTROTT.R.
Question Set the convolutionates the popularize field a report
pressure losting when increasing all saids 45 days prior to
pressure losting when increasing the ADO of the
Assist Convortal garget (e.g.)
Result blooks the outh overest counter, or credition existed, in
the
      DC.TQOQ: Training and Qualification (OQ)
43. Quadron Result, ID. References, No., Dc.TDQO.0000THRACTOR R., 195.505(b)
Quadron Source per message
Quadron Test Are qualification records for contractor personnel
and the contractor of the contractor personnel
from Convent Convention.

Result Notes to Source activity (condition was observed during
the Inspection.
                                                                                                                                                          44. Question Result, ID, Beferences, M., DC TOOLO DCCNTED-CTOR CI. 195.505(b) Coperators CO program ensurally Coperators CO program ensurally Coperators COP program ensurally Coperators COP program ensurally Coperators COP COPERATOR COP
                                                                                                                                                                       45. Question Result, ID, References Sat, DC.TQOQ.RECORDS.R, 195.505(b)
                                                                                                                                                                                                                                                                                                                                                                              III, ID, Remarkena Sair, DL. FLOCURECOURT, VAS 505(b)

Question Text. Does the operator maintain qualification records for nearast nearantain qualification records for nearast nearanna?

Assets Covered 88979 (66)

Result Notes: Reviewed following reports of Anomaly Digs and Checklin the coatino.
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46. Question Result., I.D. References 144, D.C.TOOQ.OOPLAN.O., 195.505(b) (Operator OO corosim missual)
Question Text. Ob suited agreeater individuals performing
Guestion Text. Observed the advantage of the adv
                                                                                                                          47. Question Result, ID, References NA, DC.TQQQ.EXCAVATE.R, 195.505(b) (ADB-06-
                                                                                                                                                                                                                                                                                          Jan, ID., Reinterhale. Nev. Dic. TOUR.EX. NEVEL, N. 19.506(b) pluct-te-

Question Text. Do records demonstrate individuals who oversee

marking, trinching and backfilling operations are

qualified?

Assets Covered 89/19 (66)

Result Notes No such activity/condition was observed during

the inspection.
                                                                                                               46. Question Result, ID, References Mp. DC TOOD EXCAVATE O, 196, 556(5) (ADB de-
Onestion Ten? Do selected individuals who oversee marking 
activates statistical and demonstrate adequate still seed to demonstrate adequate still seed to demonstrate adequate stills seed to demonstrate adequate stills seed to devotedage?

Asset Covered (agrey Copic)

Result Notes the such activity send from was observed during the interesting.
TDC.650REGS: New API 650 Tanks - Part 195 Requirements
49. Question Result, ID, References NA, TDC.650REGS.TANKSPEC.R, 195.132(b)(3)
                                                                                                                                                                                                                                                                                          III. (D. References NA. TD. Addinates in man-
geres and proceedings of the second and advantage indicate new
second programs atmospheric brankout tanks are
dissipped and constructed to the specifications
region of the second second programs of the second
Assets Covered 88979 (66)

Assets Covered 88979 (66)

Result Notes to Secure relevant Encilities-log-general existed in
the scene of insections review
                                                                                                                                                                                                     51. Ouastion Result. 10, References NA. TOC.6508055.CF05316H.O. 195 565
(VS.56506, API 89 65), Section 6.3.4, API 80
Ouastion Tato. Do del devariation confirm resulted trains.
Association Tato. Do del devariation confirm resulted trains.
Association resulted from the confirmation resulted an accordance
Association Convertal (agree) of the confirmation of the confi

    Quardion Result, 10, References Nn. Tock Solidic Control Filt 1951, 428(c) (195, 448(c), 196, 448(c), 19
                                                                                                               53. Question Result, 1D, References. NA. T.D. 6.556ECS.O. WESTILLIPROT D. 195. 428(c) (195. 132(b)(2), API Std 2350. Section 4.6., API Std 250. Section 4.6. API Std
                                                                                                                                                                                                                                                                                                     Assets Covered 88979 (66)

Result Notes No such relevant facilities/equipment existed in the scope of inspection review.
                                                                                                                     54. Question Result, ID, References NA, TDC.650REGS.FIREEQUIP.O, 195.430(a) (195.430(b) 195.430(c))
                                                                                                                                                                                                                                                                                               it, ID, References NA, IUX-LOCKTON

Question Text Do Reaf deservations confirm the necessary
findighting equipment to respond to emergencies
is included at the facility's breakout tank area?
TDC.WELDPROCEDURE: New Tank Piping - Construction Welding Procedures (Re-Presented)
55. Question Result, 10, References, May no well prepare trues was prepared to the construction of the
                                                                                                                                                                                                                                                                                               DC.WELDPROCEDURE)
Question Text: Do records indicate weeking procedures and qualifying facts recorded in detail?
Assets Covered. 88979 (cb.)
Result Notes: No such relevant facilities/equipment existed in the cone of inscertion review.
TDC.WELDERQUAL: New Tank Pipina - Construction Welder Qualification (Re-Presented)
56. Quadion Result, ID, References and Presented Section (Re-Presented)
TDC.WELDINSP: New Tank Piping - Construction Weld Inspection (Re-Presented)
57. Question Result, ID, References. NA, DC.WELDINSP.WELDINSPECT.R, 195.238(a)
                                                                                                                                                                                                                                                                                                          Do. WELDINSP!

Question Text
Do records indicate welds are inspected to ensure compliance with the requirements of 195.228?
                                                                                                                                                                                                                                                                                               Assets Covered 88979 (66)
Result Notes No such relevant facilities/equipment exi-
the scope of inspection review.
                                                                                                                                                                                                                                                                                          OC. WELDINGS

OC. WELDINGS

Are weeks kepig inspected to ensure compliance with the requirements of 195.2287

Assets Covered 88979 (cb.

Result Notes No such relevant facilities/equipment existed in the scool of inspection review.
                                                                                                                                                                                                                                                                                                                                                                                                                                    No construction during time period
                                                                                                               59. Quardian Result, ID, Beforences, NA, D.C.WILDINSEWILDINGT R, 196. 234 (a) (196. 234 (ds)) (also precented in 196. 234 (ds)) (also precente
                                                                                                                          60. Question Result, ID, References NA, DC.WELDINSP.WELDNDT.O, 195.234(a) (195.234(b), 195.234(c)) (also presented in:
                                                                                                                                                                                                                                                                                     (195.234(g), 195.234(c)) (also presented in:
Or WFI DIRECT
OF THE PROPERTY OF 
                                                                                                                                                                                                                                                                                                                                                                                                                                          No construction during time period
                                                                                                               61 Ouestion Result, ID, References INL DC WELDHISP GIST-MEELENGT R, 162-214(0) (1952-264(0)) (bits presented in 1962-214(0) (1952-264(0)) (bits presented in 1962-244(0)) (1952-264(0)) (bits presented in 1962-244(0)) (bits
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Assets Covered 88979 (66)

Result Notes No such relevant facilities/equipment existed in the come of incoortion review
                                                                                                                                                                                                                                                                                              No construction during time period
                                                                                   62. Question Result, ID, References NA, DC.WELDINSP.GIRTHWELDNDTLOCATE.R, 195.234(e) (195.266(a)) (also presented in:
                                                                                                                                                                                                              Question Text

Do records demonstrate all girth weids installed
each day in selected locations specified in
195.234(a) are nondestructively tested over
their entire circumference.
                                                                                                                                                                                                                                                                 No construction during time period
                                                                                       63. Question Result, ID, References

NA, DC WELDINSP GIRTHWELDNDTUSED R,

195.234() (195.266(a)) (also presented in:

OT WELDINSP.
                                                                                                                                                                                                           Ocestion Text Do records demonstrate that when installing used pips, 100% of the old girth welds are nondestructively tested?

Assets Covered 80°19 (cs)

Result Notes No such relevant facilities/equipment existed in the order of increastions residen.
                                                                                                                                                                                                                                                                            No construction during time period
                                                                                       64. Question Result, ID, References NA, DC.WELDINSP.GIRTHWELDNDTTIEIN.R, 195.234(g) (195.266(a)) (also presented in:
                                                                                                                                                                                                           Question Text Do records demonstrate 100% of the girth wolds to be been nanostrate tooks of the girth wolds to be been nanostrate tooks and a selected Assests Covered 8979 (66)
Result Notes No such relevant facilities/eqapement existed in the scool of insection review
EP.EPO: Emergency Planning OPA

At Question Board, 10: Betterence Set IF IPOC ORACCATION.0. 194:111(a)

- Trial 117(b)

- Question Text If the register plan instituted at required

Assets Covered 88979 (a).

Bould Nation Covered 88979 (a).
EP.ERL: Emergency Response Liquids

6. Question Result. In Sufference Suit (FERLICATION D. 1954-602(s))

Question Text Are appropriate parts of the menual larget at
mental larget and control and con
                                                                                   6.7 Question Result, ID, References St. E.F.BILLINSON R., 195. 402(p)
(195. 402(G1(2)), 195.440(c), API RP 11s.2

Question Tell no record sediments and instance of many conscitabilities and maintained with appropriate Fix, police, pacific efficials, and selfers
Acosts Covered (BIVP) (sig.)
Result bloom Self-viewed BP Tracking genant/heat of meetings emergency responders, executors and public efficiency.
                                                                                   68. Question Result. (D. References Sat. EF ERL NOTICES R. 195. 400 (a)

"Not. 467941111

Question Tack Schrift and Controlling Mentifying
Cuestion Tack Schrift and Communicating Desire of events
requiring immediate response in accordance with
Assets Courted Spring (a)

Result Notice Schrift and partial production of partial production of the controlling of the controllin
                                                                                   69 Quantilon Result, ID, References No. EP EEL.AUTHORITIES R. 195. 402(a)

(195. 402(a)(T))

Quantilon Tea

Too record in facility in facility in the properties public
for in packs, and other agencymise public
contributed with proplement and actual service
contributed with proplement and actual service
contributed with proplement and actual service
responses (facility agelitical procurations
reaccusing or an enempty on procurations
                                                                                                                                                                                                           Assets Covered 88979 (66)

Result Notes No such event occurred, or condition existed, in the scope of inspection review.
                                                                                                                                                                                                                                                                                                             REVIEW Notifications for fire, police, and public
                                                                                                                                                                                                                                                                                                             Table top drill will be August 11, in Castle Rock
                                                                                   70. Question Result, ID, References. Sat. EP.CRI.POSITIONTREVIEW R, 195-60(5)
1964 arXiv:2017.07. 4476/arXiv:1007.07. 4476/arXiv:1007.
Question Test. De, revent decide post-accident reviews of employee artificials are performed to determine whether the procedures were defective on each distribution of the procedure are set effective on each distributions are found?

Assets: Covered assets of Equal Covered accident accident

71. Question Result. 1D, References IAI, EPERL COMBSYS R. 195.408(b)
Question Test Do records indicate energency communication system(b) use was a required?

Assets Covered Boy's (b)

Result Notes. No such ovent courred, or condition saided, in the condition review.
EP.ETR: Emergency Training of Personnel

72. Quastion Result. 10. Bettermes 5st. EP TER TRAINING 8: 156-402(a)

Quastion Tel. 70. Personnel Service Se
                                                                                       73. Question Result, ID, References Sat, EP.ETR.TRAININGREVIEW.R, 195.403(b)
                                                                                                                                                                                     exult, 1D, References Sat, EPER TRAININGEPUER R, 195.403(b).

Question Test I have annual review of the emergency response training program been conducted and appropriate changes make a necessary to ensure it is effective.

Assats Covered 80970 (66.)

Result Notes Reviewed ampties of revision log for Facility becomes them.
                                                                                   75. Question Result, ID, References NA, EP.ETR.TRAININGSUPERVISE.O, 195.403(c)

    Na, Eletik (NARINRGSUPERVISCA), VYC-1940-y
    Ouestion Text Do emergency response supervisors demonstrate adequate skills and knowledge?
    Assets Covered 88979 (66)
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FS.TSAPIINSPECT: Tanks and Storage - Inspection
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          77. Question Result, ID, References NA, FS.154/HIVEPECT BORRSYCHESP R, 195 404-6123 (195-43-212).

Question Test
Description Control of the Processor Security Control of the Pr
                                                                                                                                                                                                                                                                                                                                         the cree of insection related

No. 1, T. T. SARPINET OR DOTTERS R.
195. 404031 195. 432931

Question Test

De records decument that steel adminisprinc or
external respections at the required internals and
that disfluences decumented during principle or
facility.

Asset Converted 20079 (66)

Bould Note: No work relevant learning and the related in
the learning or related with a related to the
family.

Asset Converted 20079 (66)

Bould Note: No work relevant learning and the related in
the learning or related to the learning and 
                                                                                                                                                                                                                                                                                                                                         stion Result, ID, References NA, FS TARRIMPROFCE ROCKTUTINER, R.
54.540(CL)3 (1954.32(CL))

Question Text. Dr. records document that steel atmospheric or
pressure breakout rates have received
ultrassine thinkness inspections at the required
intervals and that distilluctionies found during
inspections have been documental.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Assets Covered 88979 (66)
Result Notes No such relevant facilities/equipment existed in the scope of inspection review
                                                                                                                                                                                                         80. Question Result, ID, References NA, FS.TSAPIINSPECT.BOINTINSP.R.
105.404(%) (105.4%)(1)
                                                                                                                                                                                                                                                                                                                                                                                                                                                          III, ID, References NM, FS TSB-Prestration Community (III)

Question Test Do records document that steel admospheric or because the steel admospheric pressure treated trains there received formal internal inspections at the regarded formal internal inspection at the regarded pressure treated training the regarded formal internal inspections have been discumentably associated formal internal inter
                                                                                                                                                                                                         81. Question Result, ID, References NA, FS.TSAPIINSPECT.BOEXTINSPAPI2510.R, 195.404(c)(3) (195.432(c))
                                                                                                                                                                                                                                                                                                                                                                                                                                          Ouestion Text Do, proceed accounts that it among pressure sheet already and the state of the sta
                                                                                                                                                                                                         82. Question Result, ID, References NA, FS.TSAPIINSPECT.BOINTINSPAP12510.R, 195.404(c)(3) (195.432(c))
                                                                                                                                                                                                                                                                                                                                                                                                                                                                  198.404(s)(3) (198.432(s))

Custation Test Do records document that in service pressures steel absorgerund translated tanks built to API Standard 350 received atternal respections at the service properties desirable and the disclarations found to the service and the ser
                                                                                                                                                                                                 The score of insection review.

83. Question Result, ID, Reference, Nel, FS, S. Bolleger(CTIAD, Q. 196, 43(g))
(196, 43(g), 196, 43(g), 196, 43(g), 196, 43(g))
(196, 43(g), 196, 43(g), 196, 43(g), 196, 40(g))
(196, 43(g), 196, 43(g), 
FS.FG: Facilities General

91. Question Result, (I), Shervenous Satt, FS.FG FACROTICTO, 195-426 (Jillo Question Teat Are detailed adequately generalized from substate Acquisition Security Acquisition Security Acquisition Security Acquisition Security Acquisition Security Acquisition Security Securit
                                                                                                                                                                                                                                                                                                                                                                                                                                                  In: PO.5(1)

Cuestion Text is there signage that prohibits smoking and open flames around pump stations, sturchers and receivers, President thank areas, or other anotionals foreities?

Assets Covered 89/79 (66)

Result Notes: No smoking or open flames signs are posted on Favilles.
                                                                                                                                                                                                         86. Question Result, ID, References Sat, FS.FG.SIGNAGE.O, 195.434 (also pro
                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Question Text Are there operator signs around each pumping station, breakout tank area, and other applicable navieues.

Assets Covered 89/19 (66)

Result Notes Facilities have adequate signage.
                                                                                                                                                                                                                                                                                                         suestion Result, 1D, References Satt. F.S.F.G.F.IRERROTTE, 195.604(c)(3)

Florid AtVian Florid Atvia
                                                                                                                                                                                                 88. Question Result, 10, References III, 15 C IntEREST O. 195-10(0) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)) (195-10(0)
                                                                                                                                                                                                 89. Question Result. 10. References (N., F.S.F.C. PSTREPROTIVER O., 195.242(a)
Question Test Has rective power, operate from pump statem
power, here provided for that for protection
operation provided for that for protection
operations are provided for that for protection
Assets Covered (agrey)
Assets for the provided for the filters depayment existed in
the two record inscorrection assets.
        FS.PS: Pump Stations
90. Question Result. ID. Reterences S<sub>act. MO. LMOPP PRESSREGITST R, 196-404(2) (196-428(8)) plane presented in: MO. LMOPP QUESTION (196-428(8)) plane presented in: MO. LMOPP Question Fact. Do. records instants respection and resting of each ourspressure safely devise on Dr. rom/Finch plane of the presented in the present of the present present in the present in the present in the present present in the p</sub>
                                                                                                                                                                                                         91. Question Result, ID, References Sat, MO.LMOPP.PRESSREGTESTHVL.R,
195.404(c) (195.428(a)) (also presented in:
                                                                                                                                                                                                         92. Question Result, ID, References NA, FS PS VENTILATION O, 195.242(a)
Question Text. Her adequate ventilation been provision at pump
calculated to be controlled to the cont
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Assets Covered 88979 (66)
Result Notes: No such relevant facilities/equipment existed in the cone of inscertion review
                                                                                                                           94. Question Result, ID, References NA, MO.LMOPP.PRESSREGTEST.O, 195.428(a)
                                                                                                                                                                                                                                                                                              II, ID, References: NA, MO.LMOPP, PRESECTESTI.O., 195.426(a) class cresented in: MO.LMOPP, Ouestion Text. Are inspections of overpressure safety devices adequate including HVL lineas?

Assets Covered 88979 (66)
Result Notes: No such event occurred, or condition existed, in the crose of innertion ravioles.
                                                                                                                                                                                                                                                                                                                                                                                                                              Both lines were flowing/moving so valves could 
not be turned nor pressure relief valves could be 
tested.
                                                                                                                      95. Question Result, ID, References NA, FS.PS.PSESD.0, 195.262(b)
Question Text Has a device for activating emergency shutdown
of the pump station been installed?
                                                                                                                                                                                                                                                                                         of the pump station been installed?

Assets Covered 88979 (66)

Result Notes No such relevant facilities/equipment existed in the same of inspection review.
                                                                                                                      96. Question Result, ID, References NA, FS,PS,PSAUXPWR.O, 195.262(b)

Question Text If power is needed to actuate safety devices, has an auxillary power supply been provided?

    Question Result, ID, References NA, FS PS PSICCATION 0, 195 262(d)
    Question Text Iss on-store pumping aduption toon installed on the property funds the control of the agreed or and is that aquipment at least 50 feet from the boundary of that property?
                                                                                                                                                                                                                                                                                              Assets Covered 88979 (66)
Result Notes No such relevant facilities/equipment existed in the some of incontrine review
                                                                                                                      98. Question Result, 1D, References Sat. NO.LMOPP.LAUNCHERCYRELIF D, 195-426-
(also creameted in NO.LMOPP).
Question Text. Are unambers and receiver couloged with relate
slow-vec?

Assets Covered agreement and the control of the co
                                                                                                                                                                                                                                                                                                                                                                                                                                   Relief devices will be handled as part of a later section on Launchers and Receivers
         FS.TS: Tanks and Storage
99. Question Result, ID, References NA, FS.TS REVITESTHYLBO.R, 195.404(c)(3)
(195.428(b))
                                                                                                                                                                                                                                                                                              (195.428(b))
Question Text Do records document testing and inspection of relief valves on HVL pressure breakout tanks at the required frequency?
                                                                                                                                                                                                                                                                                              Assets Covered 88979 (66)

Result Notes: No such relevant facilities/equipment existed in the some of inspertion review.
                                                                                                            100. Question Result, ID, Beforenose, Mp. 255 POTESTANDIQOD, 1195 £28(2) Question Result, ID, Beforenose, Mp. 255 POTESTANDIQOD, 1195 £28(2) Question Extra De pressure accented devices installation on MP. and antificiary procedurated consistion and to be satisfactory procedurated consistent and to the satisfactory of instantion consistent and the satisfactory of instantion consisten
                                                                                                                           101. Question Result, ID, References NA, FS.TS.OVERFILLBO.R, 195.404(c)(3)
(195.428(a) 195.428(c) 195.428(d))

28, ID, Beformose NA, FS TS UTIES HARMAN,
Duestin Text Do records document the inspection and isoting
of overlat protectors devices on absorgance
for the protectors devices on absorgance
This question applies to both non-HVC, and HVC,
proceedings to the protection of the protectio
                                                                                                                                                                                                ection Recuit. ID, References IA, EST. OFFICE IDD. OF 5-28(c)
Obestion Test. Considered overlip protection systems on
Account of the Considered overlip protection systems and the Considered overlip protection systems and the Considered overlip overlip overlines and the Considered overlip overlines and the Considered overlines and considered from the Considered overlines and considered from the processor applies to both non-MPL and MPL processor a
                                                                                                                           103. Question Result, ID, References NA, FS.TS.BOINSPECTION.O, 195.432(a) (195.432(b), 195.432(c), 195.401(b)) (also
                                                                                                                                                                                                                                                                                         Question Text is the condition of stole atmospheric or low
encounter laws accordately of stole atmospheric or low
encourage tanks accordately
Assets Covered 88979 (66)
Result Notes: No such relevant facilities/equipment existed in
the some of inspertion review
                                                                                                                      104. Question Result, ID, References NA, FS.TS.IGNITIONBO.R, 195.404(c)
                                                                                                                                                                                                                                                                          sult. ID. References VA, ESTS, IGNITIONED R, 1954-04(5)

Question Tear
To records indicate protection against grations for records indicate protection against grations and records and records and records against grations and relationships and records and rec
                                                                                                                           105. Question Result, ID, References NA, FS.TS.FLOATINGROOF.R, 195.404(c)
                                                                                                                                                                                                                                                                                    at, ID, Bedermones BAI, FSTS-EATATMORGUE, at, 179-404(5)

Costain Test. Do records inderest accessive grees confinitely and in-service allowagement developed treatmort trans-
tip perform impector, service, membranesco, or 
confirmation of the confirmation of the confirmation of 
performation of the confirmation of the confirmation of 
performation of the confirmation of the confirmation of 
performance of the confirmation of the confirmation of 
Result Notes: the count relevant facilities/pergipment existed in 
the score of inspection review.
                                                                                                            106. Ouestion Result, ID, Beforenoss NA, FSTS, IMPOUNTIBID R, 196-404(c)
1905 76-405)

Ouestion Test I of breaked track first work into service after
abstracted and recommendation of the service of induction review.
                                                                                                                 107. Question Result, ID, References MA, F.S.TS. MPCURDED CD, 195.264 (b)
Question Tear if a fraulation transit first event into service afformation of the control of the 
                                                                                                                      108. Question Result, ID, References NA, FS.TS.VENTBO.R, 195.404(c) (195.264(d))
                                                                                                                                                                                                                                                                               nt, 10, References NA, FS.TS. VENTBO R, 195-404(c) (179. zerus),
Question Text Do records indicate that normalivenegrous venter and programme to the company of the company
                                                                                                                           109. Question Result, ID, References NA, FS.TS.PRESSTESTBO.R, 195.310(a) (195.310(b), 195.307)
                                                                                                                                                                                                                                                                                    Cusation Tell
Quastion Tell
Asset Development of treates the or pressure treated to their corresponding After ASME
Standard or Specification and do pressure test records contain the required information?
Asset Coveral & 8070 (a.6)
Result Notes to outh relevent facilities/equipment existed in the cooper of treated in the cooper of treated in the cooper of treated in relevant the Coveral & Cover
111. Question Result, ID, References Sat, MO.LM.VALVEMAINT.O, 195.420(a)
                                                                                                                                                                                                                                                                                    Question Text Do the pleative system values appear to be in good working order and are they protected for wanthwitted neuration?

Assets Covered $8079 (66)
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MO.LO: Liquid Pipeline Operations

112. Question Result, ID, Reference S<sub>elt, MO.LO COMMINIAREFUEUR R, 195-402(a)</sub>

Question Tat. (Do records indicate annual reviews of the written procedures in the menual were conducted as results and results an
                                                                                                                                                                          113. Question Result, ID, References Sat, MOLLO (MHISTORY R, 195. 404(a) (195. 404(c). 195. 9, 195. 402(c)(11)

Question Text Do records indicate current maps and records of the popular system are maintained and made available as necessary?
                                                                                                                                                                                                                                                                                                                                                                                                    available as necessory.

Assets Covered 88979 (66)

Result Notes Records appear to be adequate.
                                                                                                                                                                          114. Question Result, I.D. References. Stat. MO.L.O.GERFECTEREFERE, 195.402(a) (195.402(c)) 195.402(c)) 195.402(c)) 195.402(c)) 195.402(c) 195.
                           MO.LMOPP: Liquid Pipeline Overpressure Protection
                                                                                                                                                                                                                                                                                                                                                                                                           (195.428(a)) (also presented in FE,PE)

Question Text

Do records indicate impaction and footing of each
patient and interval not to exceed 15 menths,
but at least once each calendar year?

Assets Covernal 8979 (c.6)

Besult Notes

Reviewed records for Cruste Line
             MO.LOMOP: Liquid Pipeline MOP

116. Question Result. 10. Retirement Sat. 30.1006/2 seprent/TERRINE 8

119. 202011 Test 302021

Question Test for processing the second control of the second control o
                    MO.LMOPP: Liquid Pipeline Overpressure Protection
117. Question Result, ID, References Sat, MO.LMOPP PRESSREGTESTRVLR,
195.404(c) (195.428(a)) (also presented in:
                                                                                                                                                                                                                                                                                                                                                                                                                  Question Text

Do records indicate inspection and testing of each
vocepressure safety device on HVL pipelines at
intervals not to exceed 7.5 months, but at least
twice each calendary year?
                                                                                                                                                                                                                                                                                                                                                                                                    Calon recented in: FS PC\
Question Text Are inspections of overpressure safety devices advantage including HVL finesal?

Assets Covered 88979 (66)

Result Notes No such event occurred, or condition existed, in the crone of inspection review.
                                                                                                                                                                   119, Question Result, I.D, References S.S.1, MOLANDY LAUNCHSTCVPELIFF. O., 195.426

Sites recommend in the TEXPS

Question Text. Are summers and recolvers equipped with relief
clockes?

Access Covered Significantly (a)

Result Notes Reviewed Risinford exists a 24-inch launcher and
Access Launcher Leveland Commend Significant Leveland Commend Significant Leveland Commend Significant Leveland Commend Comm
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Relief devices will be handled as part of a later section on Launchers and Receivers
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     See MO.LMOPP #7
                           MO.RW: ROW Markers. Patrols. Monitoring and Analysis
121. Question Result, ID, References Sat, MO.RW.PATROL.R, 195.412(a) (195.412(b))
                                                                                                                                                                                                                                                                                                                                                                                                                  II, ID, References Sat, MD XW PATROL R, 195, 412(a) (195, 412).

Question Text Do records indicate ROVING PLOY Conditions and all the condition of the conditio
                                                                                                                                                                   122. Question Blout, II, Olinformero, Stat. (2019 to 2017 documentation).

Duestion Text Are The Relief OlicicoControl IO, 0, 96 412(q) plane described in IV (2018).

Question Text Are the Relief OlicicoControl III, or 10 and 
                           MO.ABNORMAL: Liquid Pipeline Abnormal Operations
123. Question Result. ID. References Sat. MO.ABNORMAL ABNORMAL R. 195.404(b)
             MO.RW: ROW Markers. Patrols. Monitorina and Analysis
124. Question Result. ID. References Sat. NO RECOMMERCE. 0, 194. 40(6)
("Let 10(0)). 145. 40(6) (one prevaient in
Question Test. Are the markers placed and maintained as non-linear and account of the Conference 
MO.LM: Liquid Pipeline Maintenance

125. Question Result. (b). References. Set. 80.014 VALVEAUNT 8; 195.404(c)

126. Question Result. (b). References for 150.014 VALVEAUNT 8; 195.404(c)

127. Question Text. Do result of ballow and hamiltone voice uses

Assets Covered (8797) (66)

Result Books States and Crists Lines Block valves were impedited 2 times per callendar year 2019-2021.
                                                                                                                                                                   126. Question Result, ID, References Sat, MOLIN MANYMANIT D, 1956-20(p) (1962-2007) Industriant D, 1956-20(p) (1962-2007) Industriant D, 1956-20(p) (1962-2007) Industriant D, 1957-20(p) (1962-2007) Industriant D, 1957-20(p
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127. Question Result, 10, References Ins. 150.ABIOGRAMA-REPORDAR/EVEV III.

Description Test

De recepts indicate pass-event reviewer of actions
tall to the operation personnel or destrome the
selection of the operation personnel or destrome the
procedures and reference or destrome the
procedures and reference or destrome the
selection of the operation operation of the operation operation of the operation operatio
              MO.RW: ROW Markers, Patrols, Monitoring and Analysis

128. Oueston Result, ID. Bettermes Sat. No PAR DEPROSENTY R.

Desetton Text to Present Analysis

Desetton Text to Present Analysis

Analysis

Analysis

Analysis

Best Noted Sat Press

Best
                                                                                                                                                                      129. Question Result, ID, References (MA, LOG RECHARDECTACE).

Question Tear, DA records indicate that the genator reventation that the genetic reventation that 
                     MO.LC: Liquid Conversion
130. Question Result, ID, References NA, MO.LC.CONVERSION R, 195.5(q) (195.5(a), 195.5(d))
                                                                                                                                                                                                                                                                                                                                                                                                                                    Ouestion Text Do records indicate the process was followed for converting any pipelines into Part 195 service?
       MO.EW: Extreme Weather

13.1 : Oueston Result, (i), influences

14.4 : Oueston Result, (ii), influences

15.4 : Oueston Result, (iii), influences

15.4 : Oueston Result

15.4 : Ouesto
                                                                                                                                                                              132. Question Result, ID, References. NA, MO.EW.EXTWEATHERINSPSAFE.O, 195, 414/m
                                                                                                                                                                                                                                                                                                                                                                                                                      Jull, ID, References NA, MO EW EXTWEATHERINSPARE CO.
Question Text. Are the pipoine facilities that were affected by an actime weather or natural disaster event back to a safe operating condition?
Assets Covered 88970 (66).
Result Notes No such event occurred, or condition existed, in the scoop of intenction review.
              PD.DP: Damage Prevention

13. Oueston Result, 10. Reterences Sat 17 CIP PROCRAME 175. 442(a)

Counties Tat (b) require include the damage prevention program in being carried and as written?

Assets Covered 88797 (6.6)

Result Notes Revenued cample of document.
                                                                                                                                                                      134. Question Result, ID, Beforenose Ma, PLOE NOTICETODEA/ATGR R.
Question Fatt De records industed that the operator processor
that required informations to consciously and information or consciously and
Assets Convent ISSTY (As).

Besult Notes to Question review. No third party
danger of impaction review. No third party
danger convent describe size respection.
                                                                                                                                                               135. Question Result, I.D. References. Na. PC DP CORRESSIONEETORT R.
Cuestion Tel. On records indicate the appealant reports to the
control should be the appealant reports to the
control should be appealant as about of the activities
above and the activities of the activities
Acosts Convertal appealant and appealant activities and activities activities and activities and activities activities and activities and activities and activities activities activities and activities activities activities and activities activities activities and activities activities activities activities and activities activities
                                                                                                                                                                      136. Question Result, ID. References NA. FIG. PS. LOCATES 8.

Question Text. Do records indeate hazardous field pipoten
control for records indeate hazardous field pipoten
control in Part 91797

Assets Covered Significant in Order 191797

Assets Covered Significant in Order 191797

Result Notes No such event occurred, or credition existed, in
the storage of insection review
PD.PA: Public Awareness
137. Question Rouat. I.D. References Set; 1974.AuGSINECID. II. 1975. 440(d)
138. Question Rouat. I.D. References
12. A 889 1142 Section 3

Question Text
Description for the Section 3

One of the Section Sec
                                                                                                                                                                                                                                                                                                                                                                                                                                    Assets Covered 88979 (66)
Result Notes Reviewed Sample of Contact Information.
                                                                                                                                                                                     138. Question Result, ID, References Sat, PD.PA.EDUCATE.R, 195.440(d) (195.440(f)
                                                                                                                                                                                                                                                                                                                                                                                                                             Jal. D. Microscos Sat. PO PA EDUCATER, 195.440(d) (195.440(d))

Quadron Tara? Dad delivered mesopasy specificially includes

of the property o
                                                                                                                                                                              139 Question Result, ID, References Sat, FDRALOCATIOMRESSAGE R, 195-440(a) (195-440(a) Consideration and proceedings and deliberar do a consideration and proceedings and deliberar do a consideration and proceedings and consideration and proceedings and consideration and considerati
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 2021 records were reviewed and their mailer has
a BP specific flyer. They also show the location of
the plecific.
                                                                                                                                                                                                                                                                                                         ustion Result. 10, References Sett. POPAMISSACETRECUTIVE R. 199. 440(c)

Question Text. Dept. 14,57 Table 7-.17

Question Text. Dept. 14,67 Table 7-.17

Question Text. Dept. 14,67 Table 7-.17

Assist Covered Big 197 (d), 17

Assist Covered Big 197 (d), 18

Result Notes

Preparencies were reviewed for 2010 to 2021
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Public officials annually
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Schools annually
                                                                                                                                                                                     Affected patter was a environment of the Company of
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JR. ID, References Sat, PO.PA.LARGILAGE, R. 196. 440(g) GMF BP

Costolin Test

Wiley materials and miscaspe diveleged and
formation of the control of the co
                                                                                                                             143. Question Result, ID, References: Sat, TO/R.E. TAULISM'R. R. 195. 440(5): 195. 440(5): 481.00 Feb. 143.00 Gentler R. 195. 440(5): 481.00 Feb. 143.00 Gentler R. 195. 440(5): 481.00 Feb. 143.00 Gentler R. 195. 440(5): 481.00 Feb. 143.00 Gentler Results Results
                                                                                                                                        144. Question Result, ID, References. Sat. ID-DR. ALDDITERTHOS. R. 195. 440(c) (195.440). APR 95 1142. Scicion 8.3 )
Question Test. Was one or more of the three acceptable methods (i.e., internal assessment, 3rd-gardy contractor review, or regulatory inspectional year of the public americas (project menual audit or review of the public americas project implementation).
                                                                                                                                                                                                                                                                                                                                       Assets Covered 88079 (66)
Result Notes 3rd party does their 4-year effectiveness report.
                                                                                                                                        145. Question Result, ID, References Sat, FD/RATROCIAMMENDOVE St., 195, 440(c)

Like 89 14.5 Section, 81 1

Question Test liter, changes made to improve the program
and/or the implementation process based on the
and/or the implementation process based on the
Assets Committed garget on the analysis and analysis of the analysis of the
                                                                                                                                        144. Question Result, ID, References Stat. 76 (1) A FOULTFECTURENESS R. 195.440(b)
Get 80 F125 Sections 8.1

Question Test by
Check State State Sections of the program
been performed for all stateholder groups in all
refillments areas along all systems covered by
Assert Covered Barry Section
Result Note: Speciments for 2019 to 2021 were
reviewed.
                                                                                                                                  147. Question Result, ID, Beforences Star (2004.ACARE/DIJEE/ACH R, 1954.446)2

Question Test
outnitude getting deficiences see Actual program
outnitude for each stakeholder audience braken?

Assets Covered getting continues on the actual audience braken?
Assets Covered getting continues of each stakeholder audience braken?

Besult Book Roccuts were review offer each stakeholder orders for losses.
                                                                                                                                              148. Question Result, ID, References Sat, PD.PA.MEASUREUNDERSTANDABILITY.R, 195.440(c) (API RP 1162 Section 8.4.2)
                                                                                                                                                                                                                                                                                                   195.440(0) (APR BP 1112 Section 8.4.2)

Cluscion Test in evaluating program diffictioness, sust the percentage of each stateholds audience that understood and relationed the key information from the missages determined.

Assets Coverna 8(979) (ab)

Result Notes No such event occurred, or condition existed, in the scope of imperation review.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Annual self assessments were reviewed.
                                                                                                                                  149 Question Result, ID, References Sat, FD/R ALMASIREERINAY/OR R, 195, 440(c) April 109 11.102 Section 84.33 (sec. ) April 109 Section 8
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Annual self effectiveness evaluations were reviewed

    Country In Proceedings of the Process State of the Process of
                                                                                                                                                                                                                                                                                                                                       Assets Covered 88979 (6-6)
Result Notes No such event occurred, or condition existed, in the crope of inspertion review
                                                                                                                                        151. Question Result, ID, References Sat, PD.PA.CHANGES.R, 195.440(c) (API RP 1162 Section 2.7 (Step 12), API RP 1162 Section 8.5)
PD.RW: ROW Markers. Patrols. Monitorina

112. Quedion Roux. II. Meteronas. $41, 60.0 RM PMINCE. R. 195, 412(0) (195, 412(0))

Question Text. Procedul Anidate Only unface consistion and consisting under navigative autoressys series and perspective autoressys series and perspecti
                                                                                                                             154. Question Result, ID, References Sat, MO.RW.ROWMARKER.O., 195.410(a)
(195.410(b), 195.410(c)) (also presented in
                                                                                                                                                                                                                                                                                                                                       (195.410(b), 195.410(c)) (asso presentes a time rown.

Question Text. Are like markers placed and maintained as received.

Assets Covered. 88979 (66)

Result Notes. Linemarkers and signs appear adequate.
           PD.SN: Facilities Signage and Security
155. Question Result, ID, References Sat, FS.FG.FACPROTECT.O, 195.436 (also
                                                                                                                                                                                                                                                                                                                                       Jar, ID, Mentremotes Sait, PS-FCE-NCHROLECLO, 195-456 (IRIS)
rescenated in FFE FC 
Question Text. Are facilities adequately protected from vanidal
and immunitarized antivol 
Assets Covered 88979 (66)
Result Notes No issues noted.
                                                                                                                                  154. Question Result, 10, Inferences Stat, Facilitation, 195,438 (piles presumed in Facilitation). 195,438 (piles
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142. Question Result, ID, References Sat, PD.PA.LANGUAGE.R, 195.440(g) (API RP 1162 Section 2 3 1)

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157. Question Result, ID, References Sat, FS.FG.SIGNAGE.O, 195.434 (al
                                                                                                                                                                                                                                                                                                                                 Jat, ID, References Sat, FS-G. SIGNAGE. D., 195-434 (also presented in-FS-FG). In-FS-FG. Question Text. Are there operator signs around each pumping station, breakout tank area, and other applicable far-Wilson.
Assets Covered 8:970 (c6).
Result Notes: Facilities have adequate signage.
           RPT.RR: Regulatory Reporting (Traditional)
158. Question Result, ID, References Sat, RPT.RR. ANNUALREPORT.R, 195.49
                                                                                                                                                                                                                                                                                                                                                  Question Text Do the records indicate that complete and accurate Annual Reports have been submitted?
                                                                                                                                                                                                                                                                                                                                             Assets Covered 88979 (66)
Result Notes Reviewed and
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     15-Jun-22
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               2-Jun-20
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     No issues
                                                                                                                                159. Question Result, I.D., References NA., ROT. RR. CIRAVITY R. 195. 49 (195.13 (b))

Question Text. Do Annual Reports include applicable information for crawler lessor:
Accest Covered (agree) (v) (acc)

Result Robots. No south relevant Edition-Requirement existed in recover of inscentions release.
                                                                                                                                      160. Question Result, ID, References NA, RPT.RR.REGONLYGATHER.R, 195.49
(195.15/h))
                                                                                                                                                                                                                                                                                                                                       (195 15(b))

Question Text

Do Annual Reports include applicable information for regulated-only gathering lines?
                                                                                                                                                                                                                                                                                                                                 for regulerecturing grant Assets Covered 88979 (66)
Result Notes No such relevant facilities/equipment existed in the scope of inspection review
                                                                                                                                161. Question Result, ID, References

MA, BOT BB ACCIDINTERCOIT JL. 19. 514(a)

(195.50(a), 195.50(a), 195.50(a), 195.50(a), 195.50(a)

Question Tat. Do records indicate the original accident report

Assets Covered 80975 (e) Security Covered Covered Security Covered Covered Security Covered Co
                                                                                                                                      14.2 Question Result, ID, References ML, PER RECORDINATION FOR THE PROPERTY (195 14(a)) (1
                                                                                                                                      143. Question Result, ID, References Na, Per SR IMMEDISTROTIS 1945. 2(p) (195.528). 195.52(c) (195.528). Oscillator, 196.52(c) (195.
                                                                                                                                146. Question Result, ID, References Stat. ET REMEMBANUAL R. 1956 of (a) (1956 et a).

Question Test
                                                                                                                                                                                                                                                                                                                                       Assets Covered 88079 (66)
Result Notes Reviewed emails for 2019-2021 to N
                                                                                                                                      164. Question Result. ID, References s<sub>kd.</sub> RPT RE PREJINDAMPHIGE.

Question Tail Roy records industed that accurate maps (or updated) are provided for peptients operating or commission and self-tient for most the needs of results of the period of the people of the needs of results of the need
                                                                                                                                147. Ouestion Result. 10. References (M., DET BR.CORGITBUCTIONETICATE).

Question Text. Do records indicate operator has reported all constructions of new pipelines indicated to operate at 20% SMTS or points in America 45 days pair to Assets Corected (1997).

Assets Covered (1997) of control of condition existed, in the control country of condition existed, in the lower of interestination.
TD.ATM: Atmospheric Corrosion

169. Quadro Rouel, ID, References Sci., TDATMATECREGORIER R. 195. 589(c)

(FS. 582(c), 195. 582(c), 195. 582(c))

Quadro Test. Do records accurrent inspection of adverganced gave repeared as immediate consulator?

Assist Corrosion Records 
                                                                                                                                170, Question Result, ID, References Sat. TO.ATM.ATM.ORRODENSP.O., 195.583(c)
179.C. 641(a)
Question Test is above ground pipe that is exposed to
almospheric curvation erobscted?
Assets Covered 8979 (a)
Result Notes Aboveground piping appears adequately
restaut Notes Aboveground piping appears adequately
     TD.CPBO: External Corrosion - Breakout Tank Cathodic Protection

171. Question Result. (i.o., References (sq. TLO ORD 10.0; NS.509(c) (195.573(d))

Question Text Do record adequately dearment when and how althodic protection systems were respected on advanced control of the c
                                                                                                                                      172. Question Result, ID, References , IM, TD, CRB DO, N. 195, 573 (II)
Question Test | Mr. TD, CRB DO, N. 195, 573 (III)
Question Test | Mr. TD, CRB DO, N. 195, 573 (III)
About Covered lightly to breaked test bottom?
About Covered lightly cover for breaked test bottom?
Result floors to such reasont facilities/legippened existed in the light of industries results.
                                                                                                                          173. Question Result, ID, References NR, 10-000 DEFECIENÇO RE, 195 599(c) 195 573(ci) 100 custion Test Developed DEFECIENÇO RE, 195 599(c) 195 573(ci) 100 custion Test Developed Defecienço Resultant Security Security Adequate operator actions listen to corner adequate operator actions listen to corner adequate operator actions listen to corner adequate operator actions control actions of the corner actions and actions action actions a
           TD.CP: External Corrosion - Cathodic Protection
174. Question Result, ID, References Sat, TO.QU.CORROSIONSUPERVISE.6:
195.589(c) (195.507(a), 195.507(b))
                                                                                                                                                                                                                                                                                                                                             Question Text Is qualification of supervisors in corrosion control arocalcures documented?

Assets Covered 88979 (66)
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175. Chaostion Result, ID, Deferences MA, 1976-PMOPERATE, IP, SSRIQ)

Descilor Test Descendent share characteristics and state of the s
                                                                                                       176. Question Result, ID, References NA, TD. CP UNPROTECT R, 195.59(c)
(195.57) Acid 11 (95.57) Acid 10 (95.57
                                                                                                                                                                                                                                                                                 Areas of acure ......

Assets Covered 88979 (66)

Result Notes No such event occurred, or condition existed, in the scope of inspection review
                                                                                                       177. Question Result, ID, References St. IT, DE (FOLKER, It RS-539(c) (195.576(a))

Gestion Test (Section 196.574(a))

Guestion Test (De record section 196.574(a))

Asset (Section 196.574(a))

Asset (Section 196.574(a))

Result Notice (Section 196.574(a))

Result Notice (Section 196.574(a))
                                                                                                            178. Question Result, ID, References Sat, TD.CP.ISOLATE.O, 195.575(a) (195.575(b), 195.575(d))
                                                                                                                                                                                                                                                                            Jul; ID, Bederenses Sat. TDCHSCATE.O. 195.576(a) (95.576b)

Question Test Are measures performed to ensure electrical features of each transfer of each transfer of each start of examples period electrically intercented and calculately protect the pipeline and the other structures as a single unit?

Assets Covered 8979 (as)

Result Moles Beviewed in the field on Oblunt22
                                                                                                            Neural Modes Reviewed in the falled no GB.nx2 
179. Question Result, ID, References. Std. TOP EFF CERENCY E, 195.58(s) 
(196.573(e)) date presented in TO CHROSTOR 
TO CHROSTOR PROPERTY AND CONTROL OF CONTROL 
TO CHROSTOR PROPERTY AND CONTROL OF CONTROL 
TO CHROSTOR PROPERTY AND CONTROL OF CONTROL 
TO CHROSTOR PROPERTY (CA) 
Result Note: 2017 (CA) 
Result Note: 2017 (CA)
                                                                                                                 180. Question Result, ID, References
Sat, TD.CP.MAPRECORD.R, 195.589(a)
(195.589(b)) (also presented in: TD.CP.MONITOR)
                                                                                                                                                                                                                                                                            Cuestion Test Do major and records document antibodic production Test Do major and or records document antibodic production system agrantances that have been constructed, and the state of a pipelines that have been constructed. Association of the state of the state
TD.CPMONITOR: External Corrosion - Cathodic Protection Monitoring
181 - Question Rout, II. of Retirenses Set. TO CHRONITOR INSTALLARISEGUE.
Question Feet.
Q
                                                                                                                                                                                                                                                                                 Assets Covered 88979 (66)
Result Notes Test stations appear adequate
                                                                                                            182. Question Result, ID, References Sat, TD.CPMONITOR.TESTLEADINSTALL.O, 195.567(a) (195.567(b))
                                                                                                                                                                                                                                                                       195.55/10 (195.5e/to)

Question Text Do pipelines with cathods protection have electrical test hads installed in accordance with requirements of Sulpare IV.

Assets Covered 86/970 (6s.)

Result Notes Tost leads are adequate.
                                                                                                            183. Question Result, ID, References Sat, TD.CPMCNNTOR.TESTIEADMAINT.R.
195.589/ci 196.557/ci)
Question Text Do records document that CP test fauld wifes
have been recently maintained?
Assets Covered Sayry (a)
Result Notes No issues on these lines.
                                                                                                            184. Question Result, ID, References Sal, TD.CPMONITOR.TESTLEADMAINT.O,
Question Text. Are CP rest land wires properly maintained?
Accest Converd 88979 (s.6)
Result Notes: Tool seeds appear properly maintained
                                                                                                  185. Question Bauati, 10, Beforenose Sat. TO CHRONITIOS MONITOR D. 195.571
Question Text to the membed for tasky of membraning
relatings label for the application of appropriate
Associs Covered (800°F (66))
Besulf Note: Spiro to of relating appear adoquate. After pipe
relatings to the spiro of the spiro of the spirol of th
                                                                                                            186. Question Result, ID, References Sat TO CRICKITCR TIST R, 195 589(c) (196.5735a(11))

Question Text Do records adequately document required tests have been done on pipe that is cathodically viscour.

Access Converted (80770 (66))

Result Moors Agents adequately.
                                                                                                            187. Question Result, 10, Inferences Stat. TO CREANTION CIS.R, 195 589(Q)

Outstion To

Control To

Control

                                                                                                       188. Question Result, ID, References Str. (COMMITTEE CURRENTTEST R. 195. 599(C) 195.573(C) use 1
                                                                                                                                                                                                                                                                                                                                                                                                             Reviewed 2020 Butane line and Rectifier 15 
renlaced amount bed on 110ct21
                                                                                                                                                                                                                                                                                                                                                                                                                                  Test point inspection looked at the separ-
between the facilities - Lake Terrell Rd
                                                                                                            189. Question Result, ID, References Sat, TD.CPMONITOR.CUBRENTITEST.O.
195.573/ci.

Question Text. Are nectifiers, interference bonds, diodes, and reverse current switches properly maintained and are they functioning properly?
                                                                                                                                                                                                                                                                                 Assets Covered 88079 (66)
Result Notes All CP elements appear to be properly maintain and functioning properly
                                                                                                                 190. Question Result, ID, References NA, TD.CPMONITOR.INTERCURRENT.R,
                                                                                                                                                                                                                                                                            all, ID., References: IN, TD. CRADNITOR INT IN-commandation, Co. Scalary 1495 CT-14 five operation has an electric program in the three to mismission on their process of the commandation of their process system, and is mismissing distributional and commandation of their process of their united by contract their process of other united ground metallic structures?
                                                                                                                                                                                                                                                                                 Assets Covered 88979 (66)
Result Notes No such event occurred, or condition existed, in the scope of inspection review.
                                                                                                       191. Quardion Result, ID, References Stat, CHONOMITOR INTERCEMENT O.

Quardion Test
Are a Very an experiment despiration,
Advanced Test and the destinated affects of any
Assort Coherent Bastritics (1917)

Assort Coherent Bastritics (1917)

Assort Coherent Bastritics (1917)

Result Notes Tepto to or consump agener adequate. After pipe
refute fraction to distanting of the constitution of the constitution of the coherence to destination if constituting has
character.
                                                                                                            192. Question Result, ID, References Sat, TD,CP,DEFICIENCY,R, 195.589(c) (195.573(e)) (also presented in: TD,CP,
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Question Text Do records document adequate operator actions taken to correct any identified deficiencies in correct across control?

Assets Covered 8979 (66)

Result Notes 2021 replaced ground bed.
                                                                                                193. Question Result, ID, References Sat, TD.CP.MAPRECORD.R, 195.589(a)
(195.589(b)) (also presented in: TD.CP)
                                                                                                                                                                                                                                      Jat, ID, References Sat, TO,CP JAMPECCORD, R. 195. S99(a)

Clusation Teal

Clusation Teal

Council T
    TD.COAT: External Corrosion - Coatings

194 Question Result, ID, Bildermore Na, TD.COAT/REWPERSHECT R,
Question Test Co-roscien Section the quester descrizably
responsed in lever caused upper using a holidary
responsed in lever caused upper using a holidary
Anisot Coverned (1970) (As)

Result holids to such venet courred, or condition existed, in
the sacce of insucation review
                                                                                                                                                                           tion Result, ID, References NA, TD.COAT.NEWPIPE.R, 195.589(c)
(195.557(a) 195.550 195.401(c))

E. I.D. Selferance on SCST21 195 550 195 401471

Question Test: Do records document that coating for pipulines contracted, relabeling registed or otherwise produced by the reparameter of $150, 259

Assets Covered 88771 (above 156 failth-signal-piment existed in the order of relabeling the relationships of the other order of relationships of the order of relationships of the order of the orde
                                                                                            196. Question Beault, ID, Bethernose N. N. COAT COMESTIPPE E. 195. 599(c) 195. 527(a) 195.
                                                                                                197. Question Result, I.D. References NA, TD.COAT.COATAPPLYD, 195.561(a)
1795.561(b) 195.501(b) 195.501(b) 195.52(b) 195.52(b)
Question Florida Continual Parametry Application
Assets Concred System Sevent Courted, or condition existed, in
these No such event courted, or condition existed, in
        TD.CPEXPOSED: External Corrosion - Exposed Pipe
198. Question Result, ID, References Sat, TD.CPEXPOSED.EXPOSEINSPECT.R,
                                                                                                                                                                                                                                          III, ID, Relarmons. Sail, TD, CPEXPOSED EXPOSED EXPOSED FOR CR.

Question Text De records document that exposed turind piping uses adequately examined for corrosion and deterforated coating?

Assets Covered 88970 (66)

Result Notes Review all R&I reports.
                                                                                                                                                                                                                                                                                                                                              Noted on R&I. reports
                                                                                            199. Question Beauti, ID, References

Question Test
Very', that exposed bursier piece is examined for
corrision and distinct sold costing.

Assets Covered 1997 (e) (e)

Result Roses its cush south activity/condition was observed during
the to improve the condition.
                                                                                                200. Question Result, ID, References NA, TD.CPEXPOSED.EXTCORRODEREPAIR.R, 195.589(c) (195.585(a), 195.585(b))
                                                                                                                                                                                                                                      No. 1 Location Text

Description Text

Descripti
                                                                                                201. Question Result, ID, References Sat, TD.CP.DEFICIENCY.R, 195.589(c) (195.573(d)) (also presented in: TD.CP.
                                                                                                                                                                                                                                      (1963-3549) (and presented in ELCP, TD CHMONTOR)

Question Text: Do records document adequate operator actions taken to corrosin control?

Assets Covered 88979 (66)

Result Notes 2021 replaced ground bed.
        TD.ICP: Internal Corrosion - Preventive Measures
202. Question Result, ID, References Sat, TD.ICP INVESTREMED.R, 195.589(c)
                                                                                                                                                                                                                                      Assets Covered 88979 (66)
Result Notes: Corrosion control is monitored by weighing a nonhe for weight loss.
                                                                                                203. Question Result, ID, References NA, TD.ICP.INHIBITOR.R, 195.589(c) (195.579(b)(1), 195.579(b)(2), 195.579(b)(3))
                                                                                                                                                                                                                                  (195.579(b)(1), 195.579(b)(2), 195.579(b)(2), 195.579(b)(2), 196.579(b)(2), 196.5
                                                                                                                                                                                                                             Assets Covered 88979 (66)
Result Notes No such activity/condition was observed during the inspection
                                                                                            The invariation

204. Question Result, ID, References IA, THE FERMANIER, 195.589(c) (195.579(c), 195.579(c))

95.579(c))

Question Test
Description accument examination of removed
pipe for ovidence of internal correction?

Assets Converted 1997 (or decourred, or condition existed, in
the state of instruction review of instruction review.
                                                                                                205. Question Result, ID, References NA, TD.ICP.BOLINING.R, 195.589(c) (195.539/m)
                                                                                                                                                                                                                                              Question Text Do records document the adequate installation of 
breakout tank bottom linings?
                                                                                                                                                                                                                                          Assets Covered 88979 (66)
Result Notes: No such relevant facilities/equipment existed in the come of inspertion review
TQ.PROT9: OQ Protocol 9

206. Question Result, 10, References Sal. TQ.PROT9.TASKFER CREAMER.C.).
Question Text: Verify the qualified indekdate performed the observed covered basis in accordance with the observed covered basis in accordance with the contractive reconstructive of question approved contracted or reconstructive or question approved.

Assets Covered (8079) (cd.).

Result whose to QC (1866).
                                                                                            207. Question Result, I.D., References Sat, TO PROTO QUALIFICATIONSTATUS O, 1905 (STICAT 1765 GODGIA)
Question Test Very the advisious performing the observed for the convert facts.

Asset Covered Spirit Covered Spirit (Spirit Covered Spirit Covered Spirit Covered Spirit Covered Spirit Sp
                                                                                                209. Question Result, ID, References. Sat, TO PROTO VERFFCUAL.O., 195.501(a)

1455. Greater)

Question Test: Veryfy the qualification records are current, and
enter the personnal identification of all individuals
partnering owned tasks are checked, prior to
task performance.
                                                                                                                                                                                                                                          Assets Covered 88979 (66)
Result Notes All qualifications were current at the time of the field inscretion
```

210. Question Result, ID, References NA, TO FROTS CORRECTION 0, 195.501(a)
(195.509/aii) Places identified by the OD plan
respection process been corrected at the
nonrational busel?
Assets Converad (8979 (ds.))

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

TQ.OQ: Operator Qualification
211. Question Result, ID, References Sat, To.OQ.OQCONTRACTOR R, 195.507(a)
(195.507(a))

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

212. Question Result, ID, Reforences Sat. TO CO ECCORDS 81, 19.5.57(a)

Question Test
(ICS-COTAN).

Question Test

# TO.OU: Qualification of Personnel - Specific Requirements 213. Question Result, ID. References. Sut. TOJL CRORDSORDSUFFEVER; E. 214. Question Result, ID. References. Sut. TOJL CRORDSORDSUFFEVER; E. 215. Seep 115. See

# TQ.QUOMCONST: Qualification of Personnel - Specific Requirements (O and M Construction) 214. Question Result, 10, References - Set. 10, QUOMCONST INSECTIONALIE. 2 Question Text Description Factor Description Factor Description Factor Description Factor Description Construction Regulation Accordance of Page 10 Description Construction Regulation (Description Construction Regulation) (Description Construction Regulation)

Assets Covered 88979 (66)
Result Notes Reviewed records of Jim Cardell

# TO.TROMCONST: Training of Personnel - O and M Construction 215. Question Result, ib, Mintercons 96, 17, ID.ROMCOST 1015, 19.52.194(2) Question Test ib, training for previous thing a from another control of personnel day personnel and advanced to the control of the control of

Except as required to be disclosed by law, any inspection occumentation, including completed protocol forms, summary reports, executive summary reports, and enforcement occumentation 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 guidance and related documents in the file library are also for internal use only by federal or state pipeline safety regulators. Which is the properties of the propert

## 88979 (66) (215)

## Inspection Results Report (ALL Results) - Scp\_PK 88979 (66)

Row Assets	Result (Note <sup>1</sup> )	Sub-Group Qs	et # Question ID	References	Question Text
1 88979 (66)	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?
2 88979 (66)	NA	CR.LD	3 CR.LD.EVAL.R	195.444(a) (195.444(b), 195.134(a), 195.134(b),)	Do records show that the operator evaluated the capability of its leak detection system to protect the public, property, and the environment and modified as necessary?
3 88979 (66)	NA	CR.LD	4 CR.LD.LDSYSTEM.R	195.404(c) (195.134(b), 195.444(b))	Do records demonstrate the operator's leak detection system is performing within the system
4 88979 (66)	NA	CR.LD	6 CR.LD.LDTRAINING.R	195.507(a) (195.507(b))	design requirements?  Do records show that pipeline controllers are trained to recognize leaks using the chosen leak
5 88979 (66)	NA	CR.LD	7 CR.LD.LDTRAINING.O	195.505	detection method/svstem? Are the Pipeline Controllers trained to recognize leaks?
6 88979 (66)	NA	CR.LD	9 CR.LD.ALARMDISPLAY.O	195.444(b)	Are the Leak Detection alarms adequate?
7 88979 (66)	NA	CR.LD	11 CR.LD.LDSTEST.R	195.134(b) (195.444(b))	Have leak detection system testing records and results been retained/available and indicate adequate results?
8 88979 (66)	NA	CR.LD	15 CR.LD.LDSINSTRUMENT.R	195.444(b) (195.446(j))	Do records indicate the calibration of field instrumentation used in the leak detection
9 88979 (66)	NA	DC.CO	3 DC.CO.ASMECONSTRUCTION.R		system was performed? Do records indicate that new pipelines are designed and constructed in accordance with
10 88979 (66)	NA	DC.CO	24 DC.CO.VALVEPROTECT.O	195.258(a)	ASME B31.4? Are valves accessible to authorized employees and protected from damage or tampering?
11 88979 (66)	NA	DC.CO	30 DC.CO.VALVELOCATION.R	195.266(f) (195.260(a), 195.260(b), 195.260(c), 195.260(d), 195.260(e), 195.260(f))	Do records indicate that valves are located as specified by 195.260?
12 88979 (66)	NA	DC.CO	31 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 88979 (66)	NA	DC.CO	35 DC.CO.RECORDS.R	195.266(a) (195.266(b), 195.266(c), 195.266(d), 195.266(e), 195.266(f))	Do records indicate that construction records are being maintained for the life of each pipeline?
14 88979 (66)	NA	DC.COCMP	13 DC.COCMP.VALVEPROTECT.O	195.258(a)	Are valves accessible to authorized employees and protected from damage or tampering?
15 88979 (66)	NA	DC.COCMP	15 DC.COCMP.VALVELOCATION.R	195.266(f) (195.260(a), 195.260(b), 195.260(c), 195.260(d), 195.260(e), 195.260(f))	Do records indicate that valves are located as specified by 195.260?
16 88979 (66)	NA	DC.COCMP	16 DC.COCMP.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?
17 88979 (66)	NA	DC.COCMP	18 DC.COCMP.PMPVENTILATE.O	195.262(a)	Is adequate ventilation provided in pump station buildings to prevent the accumulation of
18 88979 (66)	NA	DC.COCMP	19 DC.COCMP.PMPVAPOR.O	195.262(a)	hazardous vapors? Do pumping station buildings have devices to warn of the presence of hazardous vapors?

19 88979 (66) NA	DC.COCMP	21 DC.COCMP.PMPOVERPRESS.O	195.262(b)	Do pumping stations have overpressure safety devices and emergency shutdown capability?
20 88979 (66) NA	DC.COCMP	25 DC.COCMP.PMPPROPERTY.R		Do records indicate that pump stations are designed, sited, and constructed consistent with the requirements in WAC 480-75-380?
21 88979 (66) NA	DC.COCMP	26 DC.COCMP.PMPPROPERTY.O	195.262(d)	Is pumping equipment installed on property that is under the control of the operator and at least 15.2 m (50 ft) from the boundary of the pump station?
22 88979 (66) NA	DC.COCMP	27 DC.COCMP.PMPFIREPROT.O	195.262(e)	Is fire protection installed at each pump station?
23 88979 (66) NA	2 DC.WELDINSP	2 DC.WELDINSP.WELDINSPECT.R	195.228(a) (195.228(b), 195.234)	Do records indicate welds are inspected to ensure compliance with the requirements of 195.228?
24 88979 (66) NA	2 DC.WELDINSP	3 DC.WELDINSP.WELDINSPECT.O	195.228(a) (195.228(b), 195.234)	Are welds being inspected to ensure compliance with the requirements of 195.228?
25 88979 (66) NA	2 DC.WELDINSP	8 DC.WELDINSP.WELDNDT.R	195.234(a) (195.234(b), 195.234(c))	Do records indicate adequate nondestructive testing and determination of standards of acceptability?
26 88979 (66) NA	2 DC.WELDINSP	9 DC.WELDINSP.WELDNDT.O	195.234(a) (195.234(b), 195.234(c))	Are NDT activities performed in accordance with approved processes?
27 88979 (66) NA	2 DC.WELDINSP	12 DC.WELDINSP.GIRTHWELDNDT.R	195.234(d) (195.266(a))	Do records demonstrate at least 10% of all welds that are made by each welder during each welding day are nondestructively tested over the entire circumference of the welds or that more welds are tested per the operator's own procedures?
28 88979 (66) NA	2 DC.WELDINSP	13 DC.WELDINSP.GIRTHWELDNDTLOCATE.R	195.234(e) (195.266(a))	Do records demonstrate all girth welds installed each day in selected locations specified in 195.234(e) are nondestructively tested over their entire circumference?
29 88979 (66) NA	2 DC.WELDINSP	14 DC.WELDINSP.GIRTHWELDNDTUSED.R	195.234(f) (195.266(a))	Do records demonstrate that when installing used pipe, 100% of the old girth welds are nondestructively tested?
30 88979 (66) NA	2 DC.WELDINSP	15 DC.WELDINSP.GIRTHWELDNDTTIEIN.R	195.234(g) (195.266(a))	Do records demonstrate 100% of the girth welds have been nondestructively tested at selected pipe tie-ins?
31 88979 (66) NA	2 DC.WELDERQUAL	2 DC.WELDERQUAL.WELDERQUAL.R	195.222(a) (195.222(b), 195.214(a), API-1104 Section 6, ASME Boiler & Pressure Vessel Code Section IX)	Do records indicate that welders are qualified in accordance with API-1104 or the ASME Boiler & Pressure Vessel Code?
32 88979 (66) NA	2 DC.WELDPROCEDURE	6 DC.WELDPROCEDURE.WELDPROCEDURE.R	195.214(b)	Do records indicate welding procedures and qualifying tests recorded in detail?
33 88979 (66) NA	DC.DN	20 DC.DN.VALVE.O	195.116(f) (195.116(b), 195.116(c), 195.116(e)	of 195, 116?
34 88979 (66) NA	DC.DN	33 DC.DN.LDDESIGN.R	195.134(a) (195.134(b), 195.134(c), 195.444(a), 195.444(b), 195.444(c))	Do records indicate evaluation of the leak detection system for its capability to protect the public, property, and the environment?
35 88979 (66) NA	DC.DN	34 DC.DN.LDDESIGN.O	195.134(b) (195.134(c), 195.444(b), 195.444(c))	Does the leak detection system perform to the system design requirements?
36 88979 (66) NA	DC.MO	2 DC.MO.SAFETY.O	195.422(a) (195.402(c)(14))	Are pipeline maintenance construction and testing activities performed safely and in accordance with procedures to prevent damage to persons and property?

37 88979 (66) NA	DC.MO	10 DC.MO.MOVE.R		Do records indicate that a study was prepared before moving or lowering a hazardous liquid
38 88979 (66) NA	DC.MO	11 DC.MO.MOVE.O	195.424(a) (195.424(b), 195.424(c))	pipeline?  Does the operator perform pipeline movements
39 88979 (66) Sat	DC.PT	2 DC.PT.PRESSTEST.R	195.310 (195.305(b))	in accordance with 195.424? Are pressure test records available and adequate?
40 88979 (66) NA	DC.PT	3 DC.PT.PRESSTEST.O	195.302(a) (195.304, 195.305(a), 195.305(b), 195.306(a), 195.306(b), 195.306(c), 195.306(d), 195.307(a), 195.307(b), 195.307(c), 195.307(d), 195.307(e), 195.308)	Is pressure testing being adequately conducted?
41 88979 (66) NA	DC.PT	5 DC.PT.PRESSTESTTIEIN.R	195.308	B Do records indicate pipe associated with tie-ins
42 88979 (66) NA	DC.PT	7 DC.PT.PRESSTESTRPT.R		has been pressure tested? Do records indicate the operator filed a report with the commission at least 45 days prior to pressure testing when increasing the MOP of the
43 88979 (66) NA	DC.TQOQ	3 DC.TQOQ.OQCONTRACTOR.R	195.505(b) (Operators OQ program manual)	nipeline? Are qualification records for contractor personnel maintained?
44 88979 (66) NA	DC.TQOQ	4 DC.TQOQ.OQCONTRACTOR.O	195.505(b) (Operators OQ program manual)	Do selected contractor individuals performing covered tasks demonstrate adequate skills and
45 88979 (66) Sat	DC.TQOQ	5 DC.TQOQ.RECORDS.R	195.505(b) (Operators OQ program manual)	knowledge?  Does the operator maintain qualification records for operator personnel?
46 88979 (66) NA	DC.TQOQ	6 DC.TQOQ.OQPLAN.O	195.505(b) (Operators OQ program manual)	Do selected operator individuals performing covered tasks demonstrate adequate skills and knowledge?
47 88979 (66) NA	DC.TQOQ	7 DC.TQOQ.EXCAVATE.R	195.505(b) (ADB-06-01)	Do records demonstrate individuals who oversee marking, trenching and backfilling operations are
48 88979 (66) NA	DC.TQOQ	8 DC.TQOQ.EXCAVATE.O	195.505(b) (ADB-06-01)	qualified? Do selected individuals who oversee marking, trenching and backfilling operations demonstrate adequate skills and knowledge?
49 88979 (66) NA	TDC.650REGS	2 TDC.650REGS.TANKSPEC.R	195.132(b)(3) (API Std 650)	Do the design records and drawings indicate new aboveground atmospheric breakout tanks are designed and constructed to the specifications required by 195.132(b)(3)?
50 88979 (66) NA	TDC.650REGS	8 TDC.650REGS.REPAIRSPEC.R	195.205(b)(1) (API Std 650, API Std 653)	Do records indicate breakout tanks were repaired, altered, or reconstructed in compliance with the requirements of 195.205(b)(1)?
51 88979 (66) NA	TDC.650REGS	12 TDC.650REGS.CPDESIGN.O	195.565 (195.563(d), API RP 651, Section 6.3.4, API RP 651, Section 6.3.5, API RP 651, Section 7.2.1)	Do field observations confirm new breakout tanks have cathodic protection installed in accordance with 195.565?
52 88979 (66) NA	TDC.650REGS	17 TDC.650REGS.OVERFILLPROT.R	7.2.17 195. 428(c) (195.404(a), 195.404(b), 195.404(c), 195.132(b)(3), API Std 2350, Section 4.6, API Std 2350, Section 4.8)	Do records indicate product level alarm devices were installed and set to alarm at a level above the normal and overfill protection levels in accordance with 195.428(c)?
53 88979 (66) NA	TDC.650REGS	18 TDC.650REGS.OVERFILLPROT.O	195.428(c) (195.132(b)(3), API Std 2350, Section 4.6, API Std 2350, Section 4.8)	Do field observations confirm product level alarm devices were installed and set to alarm at the design levels (level above the normal and overfill protection levels) in accordance with 195.428(c)?
54 88979 (66) NA	TDC.650REGS	38 TDC.650REGS.FIREEQUIP.O	195.430(a) (195.430(b), 195.430(c))	Do field observations confirm the necessary firefighting equipment to respond to emergencies is included at the facility's breakout tank area?

55 88979 (66) NA	2 TDC.WELDPROCEDURE	2 DC.WELDPROCEDURE.WELDPROCEDURE.R	195.214(b)	Do records indicate welding procedures and qualifying tests recorded in detail?
56 88979 (66) NA	2 TDC.WELDERQUAL	2 DC.WELDERQUAL.WELDERQUAL.R	195.222(a) (195.222(b), 195.214(a), API-1104 Section 6, ASME Boiler & Pressure Vessel Code Section IX)	Do records indicate that welders are qualified in accordance with API-1104 or the ASME Boiler & Pressure Vessel Code?
57 88979 (66) NA	2 TDC.WELDINSP	2 DC.WELDINSP.WELDINSPECT.R	195.228(a) (195.228(b), 195.234)	Do records indicate welds are inspected to ensure compliance with the requirements of 195.228?
58 88979 (66) NA	2 TDC.WELDINSP	3 DC.WELDINSP.WELDINSPECT.O	195.228(a) (195.228(b), 195.234)	Are welds being inspected to ensure compliance with the requirements of 195.228?
59 88979 (66) NA	2 TDC.WELDINSP	8 DC.WELDINSP.WELDNDT.R	195.234(a) (195.234(b), 195.234(c))	Do records indicate adequate nondestructive testing and determination of standards of acceptability?
60 88979 (66) NA	2 TDC.WELDINSP	9 DC.WELDINSP.WELDNDT.O	195.234(a) (195.234(b), 195.234(c))	Are NDT activities performed in accordance with approved processes?
61 88979 (66) NA	2 TDC.WELDINSP	12 DC.WELDINSP.GIRTHWELDNDT.R	195.234(d) (195.266(a))	Do records demonstrate at least 10% of all welds that are made by each welder during each welding day are nondestructively tested over the entire circumference of the welds or that more welds are tested per the operator's own procedures?
62 88979 (66) NA	2 TDC.WELDINSP	13 DC.WELDINSP.GIRTHWELDNDTLOCATE.R	195.234(e) (195.266(a))	Do records demonstrate all girth welds installed each day in selected locations specified in 195.234(e) are nondestructively tested over their entire circumference?
63 88979 (66) NA	2 TDC.WELDINSP	14 DC.WELDINSP.GIRTHWELDNDTUSED.R	195.234(f) (195.266(a))	Do records demonstrate that when installing used pipe, 100% of the old girth welds are nondestructively tested?
64 88979 (66) NA	2 TDC.WELDINSP	15 DC.WELDINSP.GIRTHWELDNDTTIEIN.R	195.234(g) (195.266(a))	Do records demonstrate 100% of the girth welds have been nondestructively tested at selected pipe tie-ins?
65 88979 (66) Sat	EP.EPO	2 EP.EPO.OPALOCATION.O	194.111(a) (194.111(b))	Is the response plan maintained at required locations?
66 88979 (66) 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?
67 88979 (66) Sat	2 EP.ERL	9 EP.ERL.LIAISON.R	195.402(a) (195.402(c)(12), 195.440(c), API RP 1162 Section 4.4)	
68 88979 (66) Sat	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
69 88979 (66) NA	EP.ERL	19 EP.ERL.AUTHORITIES.R	195.402(a) (195.402(e)(7))	procedures?  Do records indicate that notifications were made to fire, police, and other appropriate public officials of hazardous liquid emergencies and were coordinated with preplanned and actual responses (including additional precautions necessary for an emergency involving HVLs)?
70 88979 (66) Sat	EP.ERL	25 EP.ERL.POSTEVNTREVIEW.R	195.402(a) (195.402(e)(7), 195.402(e)(9))	Do records indicate post-accident reviews of employee activities were performed to determine whether the procedures were effective in each emergency and take corrective action where deficiencies are found?

71 88979 (66) NA	EP.ERL	27 EP.ERL.COMMSYS.R	195.408(b)	Do records indicate emergency communication system(s) use was as required?
72 88979 (66) Sat	EP.ETR	2 EP.ETR.TRAINING.R	195.403(a)	Do records indicate the operator provided training to its emergency response personnel as
73 88979 (66) Sat	EP.ETR	5 EP.ETR.TRAININGREVIEW.R	195.403(b)	required? Have annual reviews of the emergency response training program been conducted and appropriate changes made as necessary to
74 88979 (66) Sat	EP.ETR	7 EP.ETR.TRAININGSUPERVISE.R	195.403(c)	ensure it is effective? Do records indicate verification that supervisors are knowledgeable of emergency response procedures for which they are responsible?
75 88979 (66) NA	EP.ETR	8 EP.ETR.TRAININGSUPERVISE.O	195.403(c)	Do emergency response supervisors demonstrate adequate skills and knowledge?
76 88979 (66) NA	FS.TSAPIINSPECT	5 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 have been corrected?
77 88979 (66) NA	FS.TSAPIINSPECT	7 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?
78 88979 (66) NA	FS.TSAPIINSPECT	9 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?
79 88979 (66) NA	FS.TSAPIINSPECT	11 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?
80 88979 (66) NA	FS.TSAPIINSPECT	13 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?
81 88979 (66) NA	FS.TSAPIINSPECT	15 FS.TSAPIINSPECT.BOEXTINSPAPI2510.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?
82 88979 (66) NA	FS.TSAPIINSPECT	17 FS.TSAPIINSPECT.BOINTINSPAPI2510.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?

83 88979 (66) N	NA	2 FS.TSAPIINSPECT	18 FS.TS.BOINSPECTION.O	195.432(a) (195.432(b), 195.432(c), 195.401(b))	Is the condition of steel atmospheric or loopressure tanks acceptable?	W
84 88979 (66) 5	Sat	2 FS.FG	1 FS.FG.FACPROTECT.O		195.436 Are facilities adequately protected from vandalism and unauthorized entry?	
85 88979 (66) 5	Sat	2 FS.FG	2 FS.FG.IGNITION.O		195.438 Is there signage that prohibits smoking ar flames around pump stations, launchers a receivers, breakout tank areas, or other applicable facilities?	
86 88979 (66) 5	Sat	2 FS.FG	4 FS.FG.SIGNAGE.O		195.434 Are there operator signs around each pur station, breakout tank area, and other applications?	
87 88979 (66)	Sat	FS.FG	9 FS.FG.FIREPROT.R	195.404(c)(3) (195.430(a), 195.430(b), 195.430(c))		
88 88979 (66) 1	NA	FS.FG	10 FS.FG.FIREPROT.O	195.430(a) (195.430(b), 195.430(c), 195.262(e))	Has adequate fire protection equipment be installed at pump station/breakout tank are and is it maintained properly?	
89 88979 (66) N	NA	FS.FG	11 FS.FG.PSFIREPROTPWR.O	195.262(e)	Has motive power, separate from pump st power, been provided for that fire protecti equipment that incorporates pumps?	
90 88979 (66) \$	Sat	2 FS.PS	2 MO.LMOPP.PRESSREGTEST.R	195.404(c) (195.428(a))	Do records indicate inspection and testing each overpressure safety device on its nor pipelines at intervals not to exceed 15 mo but at least once each calendar year?	n-HVL
91 88979 (66) 5	Sat	2 FS.PS	3 MO.LMOPP.PRESSREGTESTHVL.R	195.404(c) (195.428(a))	Do records indicate inspection and testing each overpressure safety device on HVL p at intervals not to exceed 7.5 months, but least twice each calendar year?	ipelines
92 88979 (66) 1	NA	FS.PS	4 FS.PS.VENTILATION.O	195.262(a)	Has adequate ventilation been provided at station buildings?	ı pump
93 88979 (66) 1	NA	FS.PS	6 FS.PS.VAPORALARM.O	195.262(a)	Have warning devices that warn of the pre of hazardous vapors been installed at pur station buildings?	
94 88979 (66)	NA	2 FS.PS	7 MO.LMOPP.PRESSREGTEST.O	195.428(a)	Are inspections of overpressure safety devadequate (including HVL lines)?	/ices
95 88979 (66) 1	NA	FS.PS	8 FS.PS.PSESD.O	195.262(b)	Has a device for activating emergency shu of the pump station been installed?	ıtdown
96 88979 (66) 1	NA	FS.PS	9 FS.PS.PSAUXPWR.O	195.262(b)	If power is needed to actuate safety devic an auxiliary power supply been provided?	
97 88979 (66) N	NA	FS.PS	10 FS.PS.PSLOCATION.O	195.262(d)	Has on-shore pumping equipment been in on property under the control of the opera is that equipment at least 50 feet from the boundary of that property?	ator and
98 88979 (66)	Sat	2 FS.PS	13 MO.LMOPP.LAUNCHRECVRELIEF.O		195.426 Are launchers and receivers equipped with devices?	ı relief
99 88979 (66) 1	NA	FS.TS	4 FS.TS.PRVTESTHVLBO.R	195.404(c)(3) (195.428(b))	Do records document testing and inspection relief valves on HVL pressure breakout tare the required frequency?	
100 88979 (66) 1	NA	FS.TS	5 FS.TS.PRVTESTHVLBO.O	195.428(a)	Do pressure control devices installed on H pressure breakout tanks appear to be in satisfactory mechanical condition and to b functioning properly?	

101 88979 (66) NA	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.]
102 88979 (66) NA	FS.TS	8 FS.TS.OVERFILLBO.O	195.428(c)	Do selected overfill protection systems on aboveground breakout tanks that were constructed or 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
103 88979 (66) NA	2 FS.TS	11 FS.TS.BOINSPECTION.O	195.432(a) (195.432(b), 195.432(c),	hreakout tanke 1 Is the condition of steel atmospheric or low
104 88979 (66) NA	FS.TS	13 FS.TS.IGNITIONBO.R	195.401(b)) 195.404(c) (195.405(a))	pressure tanks acceptable? Do records indicate protection against ignitions arising out of static electricity, lightning, and stray currents during operation and maintenance activities of aboveground breakout tanks?
105 88979 (66) NA	FS.TS	16 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?
106 88979 (66) NA	FS.TS	18 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
107 88979 (66) NA	FS.TS	19 FS.TS.IMPOUNDBO.O	195.264(b)	adequate impoundment? If a breakout tank first went into service after October 2, 2000 does it have an adequate
108 88979 (66) NA	FS.TS	20 FS.TS.VENTBO.R	195.404(c) (195.264(d))	impoundment? Do records indicate that normal/emergency relief venting and pressure/vacuum-relieving devices installed on aboveground breakout tanks after October 2, 2000 are adequate?
109 88979 (66) NA	FS.TS	23 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?
110 88979 (66) Sat	2 FS.VA	3 MO.LM.VALVEMAINT.R	195.404(c) (195.420(a), 195.420(b))	Do records indicate each mainline valve was
111 88979 (66) Sat	2 FS.VA	4 MO.LM.VALVEMAINT.O	195.420(a) (195.420(c))	inspected as required?  Do the pipeline system valves appear to be in good working order and are they protected from
112 88979 (66) Sat	MO.LO	2 MO.LO.OMMANUALREVIEW.R	195.402(a)	unauthorized operation? Do records indicate annual reviews of the written procedures in the manual were conducted as
113 88979 (66) Sat	MO.LO	5 MO.LO.OMHISTORY.R	195.404(a) (195.404(c), 195.9, 195.402(c)(1))	required? Do records indicate current maps and records of the pipeline system are maintained and made available as necessary?
114 88979 (66) Sat	MO.LO	11 MO.LO.OMEFFECTREVIEW.R	195.402(a) (195.402(c)(13), 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?

115 88979 (66) 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 months, but at least once each calendar year?
116 88979 (66) Sat	MO.LOMOP	2 MO.LOMOP.MOPDETERMINE.R	195.402(c)(3) (195.406(a), 195.406(b), 195.302(b), 195.302(c))	Do records indicate the maximum operating pressure was established in accordance with 195.406?
117 88979 (66) Sat	2 MO.LMOPP	4 MO.LMOPP.PRESSREGTESTHVL.R	195.404(c) (195.428(a))	Do records indicate inspection and testing of each overpressure safety device on HVL pipelines at intervals not to exceed 7.5 months, but at least twice each calendar year?
118 88979 (66) NA	2 MO.LMOPP	5 MO.LMOPP.PRESSREGTEST.O	195.428(a)	Are inspections of overpressure safety devices adequate (including HVL lines)?
119 88979 (66) Sat	2 MO.LMOPP	7 MO.LMOPP.LAUNCHRECVRELIEF.O		195.426 Are launchers and receivers equipped with relief devices?
120 88979 (66) Sat	MO.LMOPP	9 MO.LMOPP.SURGEANALYSIS.R		Do records indicate that a surge analysis was completed to ensure that the surge pressure does not exceed one hundred ten percent of the
121 88979 (66) Sat	2 MO.RW	1 MO.RW.PATROL.R	195.412(a) (195.412(b))	MOP? Do records indicate ROW surface conditions and crossings under navigable waterways were inspected, and reporting and appropriate
122 88979 (66) Sat	MO.ABNORMAL	2 MO.ABNORMAL.ABNORMAL.R	195.404(b) (195.402(d)(1))	mitigation performed? Do records indicate operator's personnel responded to indications of abnormal operations as required by the written procedures?
123 88979 (66) Sat	2 MO.RW	2 MO.RW.ROWCONDITION.O	195.412(a)	Are the ROW conditions acceptable for the type of patrolling used?
124 88979 (66) Sat	2 MO.LM	3 MO.LM.VALVEMAINT.R	195.404(c) (195.420(a), 195.420(b))	or parrolling used?  Do records indicate each mainline valve was inspected as required?
125 88979 (66) Sat	2 MO.RW	3 MO.RW.ROWMARKER.O	195.410(a) (195.410(b), 195.410(c))	Are line markers placed and maintained as required?
126 88979 (66) 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?
127 88979 (66) NA	MO.ABNORMAL	7 MO.ABNORMAL.ABNORMALREVIEW.R	195.404(b) (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 where deficiencies were found?
128 88979 (66) Sat	MO.RW	9 MO.RW.DEPTHSURVEY.R		Do records indicate that depth of cover surveys were completed as required by WAC 480-75-640?
129 88979 (66) NA	MO.RW	11 MO.RW.CHANGEINCLASS.R		Do records indicate that the operator reevaluated class location periodically, but not less often than once every five years?
130 88979 (66) NA	MO.LC	2 MO.LC.CONVERSION.R	195.5(c) (195.5(a), 195.5(d))	Do records indicate the process was followed for converting any pipelines into Part 195 service?
131 88979 (66) NA	MO.EW	4 MO.EW.EXTWEATHERINSPIMPL.R	195.404(c) (195.414(a), 195.414(b), 195.414(c), 195.414(d))	Do records indicate the operator conducted the required inspection following and extreme weather or natural disaster event?
132 88979 (66) NA	MO.EW	5 MO.EW.EXTWEATHERINSPSAFE.O	195.414(d)	Are the pipeline facilities that were affected by an extreme weather or natural disaster event back to a safe operating condition?

133 88979 (66) Sat	PD.DP	9 PD.DP.PROGRAM.R	195.442(a)	Do records indicate the damage prevention program is being carried out as written?
134 88979 (66) NA	PD.DP	11 PD.DP.NOTICETOEXCAVATOR.R		Do records indicate that the operator provides the required information to excavators who damage pipeline facilities?
135 88979 (66) NA	PD.DP	13 PD.DP.COMMISSIONREPORT.R		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 480-75-630(6)?
136 88979 (66) NA	PD.DP	15 PD.DP.LOCATES.R		Do records indicate hazardous liquid pipeline locations have been marked in the timeframe outlined in RCW 19.122?
137 88979 (66) 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?
138 88979 (66) 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 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?
139 88979 (66) 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?
140 88979 (66) Sat	PD.PA	10 PD.PA.MESSAGEFREQUENCY.R	195.440(c) (API RP 1162 Table 2-1)	Did the delivery of materials and messages meet or exceed the baseline delivery frequencies specified in API RP 1162, Table 2-1?
141 88979 (66) Sat	2 PD.PA	11 EP.ERL.LIAISON.R	195.402(a) (195.402(c)(12), 195.440(c), API RF 1162 Section 4.4)	Do records indicate that liaison has been established and maintained with appropriate fire, police, public officials, and utility owners?
142 88979 (66) 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?
143 88979 (66) 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?

144 88979 (66) Sat	PD.PA	16 PD.PA.AUDITMETHODS.R	195.440(c) (195.440(i), API RP 1162 Section 8.3)	Was one or more of the three acceptable methods (i.e., internal assessment, 3rd-party contractor review, or regulatory inspections) used to complete the annual audit or review of the public awareness program implementation?
145 88979 (66) Sat	PD.PA	17 PD.PA.PROGRAMIMPROVE.R	195.440(c) (API RP 1162 Section 8.3)	Were changes made to improve the program and/or the implementation process based on the results and findings of the annual audit(s)?
146 88979 (66) Sat	PD.PA	18 PD.PA.EVALEFFECTIVENESS.R	195.440(c) (API RP 1162 Sections 8.4)	Have effectiveness evaluation(s) of the program been performed for all stakeholder groups in all notification areas along all systems covered by the program?
147 88979 (66) Sat	PD.PA	19 PD.PA.MEASUREOUTREACH.R	195.440(c) (API RP 1162 Section 8.4.1)	In evaluating effectiveness, was actual program outreach for each stakeholder audience tracked?
148 88979 (66) Sat	PD.PA	20 PD.PA.MEASUREUNDERSTANDABILITY.R	195.440(c) (API RP 1162 Section 8.4.2)	In evaluating program effectiveness, was the percentage of each stakeholder audience that understood and retained the key information from the messages determined?
149 88979 (66) Sat	PD.PA	21 PD.PA.MEASUREBEHAVIOR.R	195.440(c) (API RP 1162 Section 8.4.3)	In evaluating program effectiveness, was evaluation made of whether appropriate preventive, response, and mitigative behaviors were understood and likely to be exhibited?
150 88979 (66) NA	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?
151 88979 (66) 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?
152 88979 (66) Sat	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
153 88979 (66) Sat	2 PD.RW	3 MO.RW.ROWCONDITION.O	195.412(a)	mitigation performed? Are the ROW conditions acceptable for the type
154 88979 (66) Sat	2 PD.RW	4 MO.RW.ROWMARKER.O	195.410(a) (195.410(b), 195.410(c))	of patrolling used? Are line markers placed and maintained as required?
155 88979 (66) Sat	2 PD.SN	1 FS.FG.FACPROTECT.O	195.4	36 Are facilities adequately protected from
156 88979 (66) Sat	2 PD.SN	2 FS.FG.IGNITION.O	195.4	vandalism and unauthorized entry? 38 Is there signage that prohibits smoking and open flames around pump stations, launchers and receivers, breakout tank areas, or other
157 88979 (66) Sat	2 PD.SN	4 FS.FG.SIGNAGE.O	195.4	applicable facilities?  34 Are there operator signs around each pumping station, breakout tank area, and other applicable
158 88979 (66) Sat	RPT.RR	1 RPT.RR.ANNUALREPORT.R	195.49 (195.13(b), 195.15(b))	facilities? Do the records indicate that complete and accurate Annual Reports have been submitted?

159 88979 (66) NA	RPT.RR	9 RPT.RR.GRAVITY.R	195.49 (195.13(b))	Do Annual Reports include applicable information
160 88979 (66) NA	RPT.RR	11 RPT.RR.REGONLYGATHER.R	195.49 (195.15(b))	for gravity lines? Do Annual Reports include applicable information for regulated-only gathering lines?
161 88979 (66) NA	RPT.RR	13 RPT.RR.ACCIDENTREPORT.R	195.54(a) (195.50(a), 195.50(b), 195.50(c), 195.50(d), 195.50(e), 195.13(b), 195.15(b))	Do records indicate the original accident reports were filed as required?
162 88979 (66) NA	RPT.RR	15 RPT.RR.ACCIDENTREPORTSUPP.R	195.54(b) (195.13(b), 195.15(b))	Do records indicate accurate supplemental accident reports were filed and within the required timeframe?
163 88979 (66) NA	RPT.RR	17 RPT.RR.IMMEDREPORT.R	195.52(a) (195.52(b), 195.52(c), 195.52(d))	Do records indicate immediate notifications of accidents were made in accordance with 195.52?
164 88979 (66) NA	RPT.RR	21 RPT.RR.SRCR.R	195.56(a) (195.55(a), 195.55(b), 195.56(b), 195.13(b), 195.15(b))	Do records indicate Safety-Related Condition Reports were filed as required?
165 88979 (66) Sat	RPT.RR	26 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?
166 88979 (66) Sat	RPT.RR	27 RPT.RR.PIPELINEMAPPING.R		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?
167 88979 (66) NA	RPT.RR	31 RPT.RR.CONSTRUCTIONREPORT.R		Do records indicate operator has reported all construction of new pipelines intended to operate at 20% SMYS or greater at least 45 days prior to construction?
168 88979 (66) NA	RPT.RR	33 RPT.RR.DIRTREPORTS.R		Do records indicate that the operator has submitted reports of damage to the commission using the Damage Information Reporting Tool (DIRT) within 45 days?
169 88979 (66) 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?
170 88979 (66) Sat	TD.ATM	5 TD.ATM.ATMCORRODEINSP.O	195.583(c) (195.581(a))	Is aboveground pipe that is exposed to atmospheric corrosion protected?
171 88979 (66) NA	TD.CPBO	3 TD.CPBO.BO.R	195.589(c) (195.573(d))	Do records adequately document when and how cathodic protection systems were inspected on breakout tanks?
172 88979 (66) NA	TD.CPBO	4 TD.CPBO.BO.O	195.573(d)	Are cathodic protection monitoring tests performed correctly on breakout tank bottoms?
173 88979 (66) NA	TD.CPBO	6 TD.CPBO.DEFICIENCYBO.R	195.589(c) (195.573(e))	Do records document adequate operator actions taken to correct any identified deficiencies in breakout tank corrosion control?
174 88979 (66) Sat	2 TD.CP	4 TQ.QU.CORROSIONSUPERVISE.R	195.589(c) (195.507(a), 195.507(b))	Is qualification of supervisors in corrosion control procedures documented?
175 88979 (66) NA	TD.CP	6 TD.CP.NEWOPERATE.R	195.589(c) (195.563(a))	Do records document when cathodic protection was operational on constructed, relocated, replaced, converted to service, or otherwise changed pipelines?

176 88979 (66) NA	TD.CP	8 TD.CP.UNPROTECT.R	195.589(c) (195.573(b)(1), 195.573(b)(2)	Do records document the adequate re-evaluation of buried pipelines with no cathodic protection for areas of active corrosion?
177 88979 (66) Sat	TD.CP	10 TD.CP.ISOLATE.R	195.589(c) (195.575(a), 195.575(b), 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?
178 88979 (66) Sat	TD.CP	11 TD.CP.ISOLATE.O	195.575(a) (195.575(b), 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?
179 88979 (66) Sat	3 TD.CP	18 TD.CP.DEFICIENCY.R	195.589(c) (195.573(e))	Do records document adequate operator actions taken to correct any identified deficiencies in
180 88979 (66) Sat	2 TD.CP	19 TD.CP.MAPRECORD.R	195.589(a) (195.589(b))	corrosion control?  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?
181 88979 (66) Sat	TD.CPMONITOR	4 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?
182 88979 (66) Sat	TD.CPMONITOR	5 TD.CPMONITOR.TESTLEADINSTALL.O	195.567(a) (195.567(b))	Do pipelines with cathodic protection have electrical test leads installed in accordance with
183 88979 (66) Sat	TD.CPMONITOR	7 TD.CPMONITOR.TESTLEADMAINT.R	195.589(c) (195.567(c))	requirements of Subpart H? Do records document that CP test lead wires
184 88979 (66) Sat	TD.CPMONITOR	8 TD.CPMONITOR.TESTLEADMAINT.O	195.567(c)	have been properly maintained? Are CP test lead wires properly maintained?
185 88979 (66) Sat	TD.CPMONITOR	11 TD.CPMONITOR.MONITOR.O	1	95.571 Do the methods for taking CP monitoring readings allow for the application of appropriate CP monitoring criteria?
186 88979 (66) Sat	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?
187 88979 (66) 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?
188 88979 (66) 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
189 88979 (66) Sat	TD.CPMONITOR	18 TD.CPMONITOR.CURRENTTEST.O	195.573(c)	intervals? Are rectifiers, interference bonds, diodes, and reverse current switches properly maintained and are they functioning properly?

190 88979 (66) 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?
191 88979 (66) 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
192 88979 (66) Sat	3 TD.CPMONITOR	22 TD.CP.DEFICIENCY.R	195.589(c) (195.573(e))	currents minimized? Do records document adequate operator actions taken to correct any identified deficiencies in
193 88979 (66) Sat	2 TD.CPMONITOR	23 TD.CP.MAPRECORD.R	195.589(a) (195.589(b))	corrosion control?  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?
194 88979 (66) NA	TD.COAT	3 TD.COAT.NEWPIPEINSPECT.R		Do records indicate that the operator electrically inspected all new coated pipe using a holiday detector?
195 88979 (66) NA	TD.COAT	4 TD.COAT.NEWPIPE.R	195.589(c) (195.557(a), 195.559, 195.401(c))	Do records document that coatings for pipelines constructed, relocated, replaced, or otherwise changed meet the requirements of §195.559?
196 88979 (66) NA	TD.COAT	6 TD.COAT.CONVERTPIPE.R	195.589(c) (195.557(b), 195.559)	Do records document that pipelines that have been converted to liquid service and were constructed after the applicable date in
197 88979 (66) NA	TD.COAT	8 TD.COAT.COATAPPLY.O	195.561(a) (195.561(b), 195.559(b), 195.252(b))	195.401(c) have external coating? Is protective coating adequately applied?
198 88979 (66) Sat	TD.CPEXPOSED	3 TD.CPEXPOSED.EXPOSEINSPECT.R	195.589(c) (195.569)	Do records document that exposed buried piping was adequately examined for corrosion and deteriorated coating?
199 88979 (66) NA	TD.CPEXPOSED	4 TD.CPEXPOSED.EXPOSEINSPECT.O	195.56	9. Verify that exposed buried piping is examined for corrosion and deteriorated coating.
200 88979 (66) NA	TD.CPEXPOSED	8 TD.CPEXPOSED.EXTCORRODEREPAIR.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?
201 88979 (66) Sat	3 TD.CPEXPOSED	9 TD.CP.DEFICIENCY.R	195.589(c) (195.573(e))	Do records document adequate operator actions taken to correct any identified deficiencies in
202 88979 (66) Sat	TD.ICP	4 TD.ICP.INVESTREMED.R	195.589(c) (195.579(a))	corrosion control?  Do records document investigation and mitigation of the corrosive effects of hazardous liquids or carbon dioxide being transported?
203 88979 (66) NA	TD.ICP	6 TD.ICP.INHIBITOR.R	195.589(c) (195.579(b)(1), 195.579(b)(2), 195.579(b)(3))	Do records document that corrosion inhibitors have been used in sufficient quantity?
204 88979 (66) NA	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?
205 88979 (66) 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?

206 88979 (66) 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
207 88979 (66) Sat	TQ.PROT9	2 TQ.PROT9.QUALIFICATIONSTATUS.O	195.501(a) (195.509(a))	contractor procedures. Verify the individuals performing the observed covered tasks are currently qualified to perform
208 88979 (66) Sat	TQ.PROT9	3 TQ.PROT9.AOCRECOG.O	195.501(a) (195.509(a))	the covered tasks.  Verify the individuals performing covered tasks are cognizant of the AOCs that are applicable to
209 88979 (66) Sat	TQ.PROT9	4 TQ.PROT9.VERIFYQUAL.O	195.501(a) (195.509(a))	the tasks observed. Verify the qualification records are current, and ensure the personal identification of all individuals performing covered tasks are checked, prior to task performance.
210 88979 (66) NA	TQ.PROT9	5 TQ.PROT9.CORRECTION.O	195.501(a) (195.509(a))	Have potential issues identified by the OQ plan inspection process been corrected at the
211 88979 (66) Sat	ΤΩ.ΟΩ	5 TQ.OQ.OQCONTRACTOR.R	195.507(a) (195.507(b))	operational level? Are adequate records containing the required elements maintained for contractor personnel?
212 88979 (66) Sat	TQ.OQ	6 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?
213 88979 (66) Sat	2 TQ.QU	2 TQ.QU.CORROSIONSUPERVISE.R	195.589(c) (195.507(a), 195.507(b))	Is qualification of supervisors in corrosion control
214 88979 (66) Sat	TQ.QUOMCONST	2 TQ.QUOMCONST.INSPECTORQUAL.R		procedures documented?  195.204 Do records indicate adequate qualification documentation for personnel who conduct pipe or pipeline system construction inspections?  (TQ.QUOMCONST.INSPECTORQUAL.R) (detail)
215 88979 (66) NA	TQ.TROMCONST	2 TQ.TROMCONST.NDT.R	195.234(b)(2)	Is training for personnel, who perform nondestructive testing of welds, documented and demonstrated?

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

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).