# **Inspection Output (IOR)**

Generated on 2024. September. 10 10:20

# **Report Filters**

Assets All, and including items not linked to any asset. Results All

# **Inspection Information**

Inspection Name 8769 BP
Operator

Qualification Status LOCKED

Start Year 2024 System Type HL

Protocol Set ID WA.HL.2023.02

Operator(s) BP PIPELINE (NORTH AMERICA) INC. (31189)

Lead Anthony Dorrough

Team Members David Cullom, Lex Vinsel, Derek Norwood, Scott Anderson, Tom Green, Jason Hoxit

Supervisor Dennis Ritter
Director Scott Rukke

Plan Submitted 06/27/2024

Plan Approval 06/27/2024 by Dennis

Ritter

All Activity Start 05/28/2024

All Activity End 05/29/2024

Inspection Submitted 06/28/2024

Inspection Approval 06/28/2024 by Scott

Rukke

## **Inspection Summary**

#### **Inspection Scope and Summary**

This is a program inspection of BP/Olympic Pipeline's Operator Qualification Plan. BP procedures, hazardous liquids qualification program and records were reviewed and a pigging operation was observed: The installation of a cleaning pig into the Cherry Point Crude - 24-inch pipeline in the field. This inspection was for intrastate pipelines operated by BP in WA-- however, the Qualification Program is the same for all liquid lines.

- \*BP Cherry Point Crude 24-inch 5 mile pipeline from Kinder Morgan delivery to the Cherry Point Refinery
- \*Cherry Point Butane HVL pipeline 6-inch 5 mile pipeline from BP Cherry Point Refinery to AltaGas Storage Facility
- \*Olympic Pipeline Intrastate Laterals:
  - +Seattle 12-inch 12.83 mile pipeline from Renton Station to Seattle DF
  - +SeaTac 12-inch 5.54 mile pipeline from Renton Station to SeaTac Airport
  - +Tacoma 8-inch 3.72 mile pipeline from Tacoma Junction to Tacoma DF
  - +Vancouver 12-inch 4.4 mile pipeline from Vancouver Junction to Vancouver DF
  - +Olympia 6-inch 14.9 mile pipeline (this pipeline is out of service and idled with nitrogen since 2009 and has a section removed at MP 12.2)

### Facilities visited and Total AFOD = 2

Tue May 28 - Lake Terrell Station - Ferndale WA

Wed May 29 - MS Teams Online

#### **Summary of Significant Findings**

There were no significant findings.

#### Primary Operator contacts and/or participants

Jim Fraley/ DOT Compliance Support/ james.fraleyjr@bp.com (360) 316-4750

Jim Bruen/ DOT Programs Advisor/ jim.bruen@bp.com (office) (872) 245-2317 (cell) (630) 779-6994

#### Operator executive contact and mailing address for any official correspondence

John D'Andrea/ Head of North American Operations and HSSE/ john.d'andrea@bp.com (312) 809-3411 BP Pipelines North America | 30 S Lower Wacker Drive | Chicago, Illinois 60606

# Scope (Assets)

Short # Name		Long Name	Asset Type	Asset IDs	Excluded Topics	Total Planned Required Inspected			Required % Complete
	1. 8769 BP OQ	8769 BP Operator Qualification	unit		Offshore GOM Crosses Nav. Biofuels Reg Rural Gather Rural Low Stress	54	54	54	100.0%

<sup>1.</sup> Percent completion excludes unanswered questions planned as "always observe".

# **Plans**

#	Plan Assets	Focus Directives	Involved Groups/Subgroups	Qst Type(s)	Extent	Notes
1.	8769 BP OQ		TO	P, R, O, S	Detail	

# **Plan Implementations**

											Required
	Activity	<b>SMART</b>	<b>Start Date</b>	Focus	Involved		Qst			Total	%
#	Name	Act#	End Date	Directives	<b>Groups/Subgroups</b>	Assets	Type(s)	Planned	Required 1	Inspected	Complete
1	8769 BP OQ		05/28/2024		all planned questions	all	all types	54	54	54	100.0%
			05/29/2024			assets					

<sup>1.</sup> Since questions may be implemented in multiple activities, but answered only once, questions may be represented more than once in this table.

## **Forms**

This inspection has no Form data entry.

# Results (all values, 54 results)

56 (instead of 54) results are listed due to re-presentation of questions in more than one sub-group.

## **TQ.PROT9: OQ Protocol 9**

1. Question Result, ID, Sat, TQ.PROT9.TASKPERFORMANCE.O, 195.501(a) (195.509(a))

Question Text Verify the qualified individuals performed the observed covered tasks in accordance with the operator's procedures or operator approved contractor procedures.

Assets Covered 8769 BP OQ

Result Notes Staff observed BP personnel during a pigging operation at Lake Terrell Station, Ferndale WA, a checklist with key steps was provided to aide in observation.

Report Filters: Results: all

<sup>2.</sup> Percent completion excludes unanswered questions planned as "always observe".

2. Question Result, ID, Sat, TQ.PROT9.QUALIFICATIONSTATUS.O, 195.501(a) (195.509(a)) References

Question Text Verify the individuals performing the observed covered tasks are currently qualified to perform the covered tasks.

Assets Covered 8769 BP OQ

Result Notes Staff observed BP personnel during a pigging operation at Lake Terrell Station, Ferndale WA, a checklist with key steps was provided to aide in observation. There was no additional equipment or instrument calibration or evaluation required for the task observed.

Charles Groves - E&M 2 -

Kevin Washington - E&M 1 -

3. Question Result, ID, Sat, TQ.PROT9.AOCRECOG.O, 195.501(a) (195.509(a)) References

Question Text Verify the individuals performing covered tasks are cognizant of the AOCs that are applicable to the tasks observed.

Assets Covered 8769 BP OQ

Result Notes Staff observed BP personnel during a pigging operation at Lake Terrell Station, Ferndale WA, a checklist with key steps was provided to aide in observation.

4. Question Result, ID, References Sat, TQ.PROT9.VERIFYQUAL.O, 195.501(a) (195.509(a))

Question Text Verify the qualification records are current, and ensure the personal identification of all individuals performing covered tasks are checked, prior to task performance.

Assets Covered 8769 BP OQ

Result Notes Staff observed BP personnel during a pigging operation at Lake Terrell Station, Ferndale WA, a checklist with key steps was provided to aide in observation. Staff verified qualification prior to tasks being performed.

5. Question Result, ID, NA, TQ.PROT9.CORRECTION.O, 195.501(a) (195.509(a))
References

Question Text Have potential issues identified by the OQ plan inspection process been corrected at the operational level?

Assets Covered 8769 BP OQ

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

Staff observed BP personnel during a pigging operation at Lake Terrell Station, Ferndale WA, a checklist with key steps was provided to aide in observation. No potential issues were identified.

## **TQ.OQ: Operator Qualification**

6. Question Result, ID, Sat, TQ.OQ.OQPLAN.P, 195.505(a) (195.501(b), 195.503)

Question Text Is there an OQ plan that includes covered tasks, and the basis used for identifying covered tasks? Assets Covered 8769 BP OQ

Result Notes Located in OQ Rule Plan - Table 3 BP USPL OQ Covered Task List for Employees

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

Question Text Does the OQ plan establish and justify requirements for reevaluation intervals for each covered task? Assets Covered 8769 BP OQ

Result Notes Located in OQ Rule Plan - Table 3 BP USPL OQ Covered Task List for Employees

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

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

Assets Covered 8769 BP OQ

Result Notes Located in OQ Rule Plan - Section #4 - Qualification Modes

Report Filters: Results: all

9. Question Result, ID, Sat, TQ.OQ.EVALMETHOD.P, 195.505(b) (195.503, 195.509(d), 195.509(e)) Question Text Are evaluation methods established and documented appropriate to each covered task? Assets Covered 8769 BP OQ Result Notes Located in OQ Rule Plan - Section 5 - Evaluation Process 10. Question Result, ID, Sat, TQ.OQ.OQCONTRACTOR.R, 195.507(a) (195.507(b)) Question Text Are adequate records containing the required elements maintained for contractor personnel? Assets Covered 8769 BP OQ Result Notes No projects in process during the scope of this inspection, however reviewed contractor personnel records for a P-66 Valve Install Project in 2023 George Johnson - Snelson - Laborer Task 7.2 Prepare surface for coating Exp. 9/21/25 Donald Adkerson - Snelson - Laborer Task 7.2 Prepare surface for coating Exp. 9/21/25 Tim Maples - Snelson - Construction Inspector 11. Question Result, ID, Sat, TQ.OQ.RECORDS.R, 195.507(a) (195.507(b)) References Ouestion Text Do records document the evaluation and qualifications of individuals performing covered tasks, and can the qualification of individuals performing covered tasks be verified? Assets Covered 8769 BP OQ Result Notes Reviewed contractor records for 2023 Charles Groves - Electrical & Mechanical (E&M) 2 Kevin Washington - Electrical & Mechanical (E&M) 1 12. Question Result, ID, Sat, TQ.OQ.TRAINING.P, 195.505(h) Question Text Does the operators program provide for initial qualification, retraining and reevaluation of individuals performing covered tasks? Assets Covered 8769 BP OQ Result Notes Located in OQ Rule Plan - Section 3 - Training 13. Question Result, ID, Sat, TQ.OQ.TRAINING.R, 195.507(a) (195.507(b), 195.505(h)) References Question Text Does the operator have records for initial qualification, retraining and reevaluation of individuals performing covered tasks? Assets Covered 8769 BP OQ Result Notes Reviewed records for the personnel performing tasks that were reviewed by staff. Charles Groves - Electrical & Mechanical (E&M) 2 Kevin Washington - Electrical & Mechanical (E&M) 1 14. Question Result, ID, Sat, TQ.OQ.OQPLANCONTRACTOR.P, 195.505(a) (195.505(f)) References Question Text Does the OQ plan have a process to communicate the OQ plan requirements to contractors and ensure that contractors are following it? Assets Covered 8769 BP OQ Result Notes Located in OQ Rule Plan - Section 7- Plan Revisions and Communications 15. Question Result, ID, Sat, TQ.OQ.OQCONTRACTOR.P, 195.505(b) (195.505(c), 195.505(d), 195.505(e), 195.505(f)) Question Text Are contractor organizations or other entities that perform covered tasks qualified? Assets Covered 8769 BP OQ

8769 BP Operator Qualification

Result Notes Located in OQ Rule Plan - Section 4 - Qualification Modes & Section 6 - Contractor Qualifications

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

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

Assets Covered 8769 BP OQ

Result Notes Located in OQ Rule Plan - Section 6 - Contractor Qualifications

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

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

Assets Covered 8769 BP OQ

Result Notes No such activity/condition was observed during the inspection, however OQ plan administrator would review and improve if needed.

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

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

Assets Covered 8769 BP OQ

Result Notes Located in OQ Rule Plan - Section 2 - Premises and Definitions

Reviewed OQ Gen 02 Task - That was observed in the field

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

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

Assets Covered 8769 BP OQ

Result Notes Staff reviewed documentation from study guide of the task that was being performed for review, within the guide or (list) AOC's were indicated. Staff was able to verify personnel were tested on the tasks and evaluated. All personnel reviewed were found to be complaint.

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

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

Assets Covered 8769 BP OQ

Result Notes Staff observed BP personnel during a pigging operation at Lake Terrell Station, Ferndale WA, a checklist with key steps was provided to aide in observation.

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

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

Assets Covered 8769 BP OQ

Result Notes Located in OQ Rule Plan - Section 5 - Evaluation Process - Post-Incident/Accident Re-Evaluation

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

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

Assets Covered 8769 BP OQ

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

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

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

Assets Covered 8769 BP OQ

Result Notes Staff observed BP personnel during a pigging operation at Lake Terrell Station, Ferndale WA, a checklist with key steps was provided to aide in observation.

```
24. Question Result, ID, Sat, TQ.OQ.MOC.P, 195.505(f)
              References
            Question Text Does the OQ program identify how changes to procedures, tools standards and other elements used by
                         individuals in performing covered tasks are communicated to the individuals, including contractor
                         individuals, and how these changes are implemented in the evaluation method(s)?
          Assets Covered 8769 BP OQ
             Result Notes Located in OQ Rule Plan - Section 7 - Plan Revisions and Communication
  25. Question Result, ID, Sat, TQ.OQ.CHANGENOTIFY.P, 195.505(i)
              References
            Question Text Does the process require significant OQ program changes to be identified and the Administrator or State
                         agency notified?
          Assets Covered 8769 BP OQ
             Result Notes Located in OQ Rule Plan - Section 7 - Plan Revisions and Communication
  26. Question Result, ID, Sat, TQ.OQ.CHANGERECORD.R, 195.505(i) (195.505(f))
              References
            Question Text Are records maintained for changes that affect covered tasks and significant OQ plan changes?
          Assets Covered 8769 BP OQ
             Result Notes Staff reviewed changes, none were deemed to be significant.
                         01/04/2021 - GEN10 removal from employee task list, MOC #207
                         12/14/21 - #=3-Year effectiveness review, OQ committee meeting,
                         12/15/23 - OQ committee meeting
TQ.QU: Qualification of Personnel - Specific Requirements
  27. Question Result, ID, Sat, TQ.QU.CORROSIONSUPERVISE.P, 195.402(c) (195.555, 195.505(h)) (also presented in: TD.CP)
              References
            Question Text Are supervisors required to maintain a thorough knowledge of corrosion control procedures they are
                         responsible for, and is it verified?
          Assets Covered 8769 BP OQ
             Result Notes Located in OMER - Section P-195.551 Corrosion Control
  28. Question Result, ID, Sat, TQ.QU.CORROSIONSUPERVISE.R, 195.589(c) (195.507(a), 195.507(b)) (also presented in: TD.CP)
            Question Text Is qualification of supervisors in corrosion control procedures documented?
          Assets Covered 8769 BP OQ
             Result Notes Brian Stone - NACE CP2 - Exp. 9/30/25; NACE Coating Inspector Exp. 12/31/25; NACE Corrosion
                         Technologist 9/30/25
  29. Question Result, ID, Sat, TQ.QU.CONTROLLER.P, 195.446(h) (195.505(b))
            Question Text Does the process establish, maintain, and review controller qualifications, abilities, and performance
                         metrics, with particular attention to response to abnormal operating conditions?
          Assets Covered 8769 BP OQ
             Result Notes Located in OMER Manual - Control Room Management Procedure P-165.446 - Section H - Training
  30. Question Result, ID, Sat, TQ.QU.CONTROLLER.R, 195.446(h) (195.507(a), 195.507(b))
              References
            Question Text Is controller training and qualification documented?
          Assets Covered 8769 BP OQ
             Result Notes Zachariah Ames Exp - Exp. 1/12/26
```

Matthew Aschkenas - Exp. 3/8/25

Dan Beam - Exp. 11/17/25

Colton Enman - Exp. 3/28/25

Douglas Mohr - Exp. 3/8/26

Jeffrey Perryman - Exp. 10/13/25

Tony Santillanes - Exp. 5/17/26

Mark Spraggs - Exp. 3/19/27

Naomi White - Exp. 2/8/26

31. Question Result, ID, NA, TQ.QU.CONTROLLER.O, 195.446(b) (195.446(c), 195.505(b))

Question Text Do controllers demonstrate adequate skills and knowledge?

Assets Covered 8769 BP OQ

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

# TQ.QUOMCONST: Qualification of Personnel - Specific Requirements (O and M Construction)

32. Question Result, ID, Sat, TQ.QUOMCONST.INSPECTORQUAL.P, 195.204

Question Text Does the process require personnel who conduct pipe or pipeline system construction inspections to be adequately trained and qualified?

Assets Covered 8769 BP OQ

Result Notes Located in OMER Manual - Repairs, Replacements & Relocations Procedure P-195.422 - Section XIV - Construction Inspection

33. Question Result, ID, Sat, TQ.QUOMCONST.INSPECTORQUAL.R, 195.204

Question Text Do records indicate adequate qualification documentation for personnel who conduct pipe or pipeline system construction inspections? (TQ.QUOMCONST.INSPECTORQUAL.R) (detail)

Assets Covered 8769 BP OQ

Result Notes Tim Maples - Team Management & Consulting, LLC - Construction Supervisor Exp. 3/16/25

34. Question Result, ID, NA, TQ.QUOMCONST.INSPECTORQUAL.O, 195.204

Question Text Does the inspector who ensures pipeline systems are installed per requirements demonstrate adequate skills and knowledge?

Assets Covered 8769 BP OQ

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

35. Question Result, ID, Sat, TQ.QUOMCONST.WELDER.P, 195.222(a) (195.222(b), Section 6 of API-1104, Section IX of ASME References Boiler & Pressure Vessel Code, 195.214(a))

Question Text Does the process require welders to be qualified in accordance with API-1104 or the ASME Boiler & Pressure Vessel Code?

Assets Covered 8769 BP OQ

Result Notes Located in OMER Manual - Welding Procedure P-195.214 - Section II - Welder Qualification

36. Question Result, ID, References NA, TQ.QUOMCONST.WELDER.R, 195.222(a) (195.214(a), 195.222(b))

Question Text Do records indicate that welders are adequately qualified?

Assets Covered 8769 BP OQ

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

37. Question Result, ID, NA, TQ.QUOMCONST.WELDER.O, 195.222(a) (195.505(b), 195.214(a))

Question Text Do welders demonstrate adequate skills and knowledge?

Assets Covered 8769 BP OQ

## **TO.TRCNTRL: Training of Personnel - Dispatcher**

38. Question Result, ID, Sat, TQ.TRCNTRL.CNTRLTRAINING.P, 195.444 (195.446(e))

References

Assets Covered 8769 BP OQ

Result Notes Located in Control Center Controller Training Document (hyperlinked to the OMER) - DOT Block Training

39. Question Result, ID, Sat, TQ.TRCNTRL.CNTRLTRAINING1130.P, 195.444 (195.505(h)) References

Question Text Do the process require dispatcher training be provided in compliance with API-1130?

Question Text Does the process require that dispatchers are trained in the recognition of CPM alarms?

Assets Covered 8769 BP OQ

Result Notes Located in Computational Pipeline Monitoring (CPM) Procedure - P-195.444 - Control Center CPM Operations

40. Question Result, ID, Sat, TQ.TRCNTRL.CNTRLTRAINING.R, 195.444 (195.507(a), 195.507(b))

Question Text Is dispatcher training and qualification documented?

Assets Covered 8769 BP OQ

Result Notes Via OQ process reviewed and documented earlier by Staff.

41. Question Result, ID, Sat, TQ.TRCNTRL.CNTRLTRAINING.O, 195.444 (195.505(b))

Question Text Do dispatchers demonstrate adequate skills and knowledge?

Assets Covered 8769 BP OQ

Result Notes Staff observed BP personnel during a pigging operation at Lake Terrell Station, Ferndale WA, a checklist with key steps was provided to aide in observation. Personnel communicated adequately with dispatchers throughout the performance of the task.

# **TQ.TRERP: Training of Personnel - Emergency Response**

42. Question Result, ID, Sat, TQ.TRERP.ERCONDITIONS.P, 195.403(a)(3) References

> Question Text Are conditions that are likely to cause emergencies, their consequences, and appropriate corrective action identified in the ER training?

Assets Covered 8769 BP OQ

Result Notes Located in OMER Manual - Emergency Response Training P-195.403 - Section II - Emergency Response

43. Question Result, ID, Sat, TQ.TRERP.ERFIREPROT.P, 195.403(a)(5)

Question Text Are the potential causes, types, sizes, and consequences of fire and appropriate use of portable fire extinguishers and other on-site fire control equipment covered in the ER training?

Assets Covered 8769 BP OQ

Result Notes Located in OMER Manual - Emergency Response Training P-195.403 - Section II - Emergency Response

44. Question Result, ID, Sat, TQ.TRERP.ERHAZTRAINING.P, 195.403(a)(2)

Question Text Are the characteristics and hazards of the hazardous liquids or carbon dioxide transported covered in the ER training?

Assets Covered 8769 BP OQ

Result Notes Located in OMER Manual - Emergency Response Training P-195.403 - Section II - Emergency Response

45. Question Result, ID, Sat, TQ.TRERP.ERRELEASECONTROL.P, 195.403(a)(4) References

> Question Text Are the steps necessary to control any accidental release of hazardous liquid to minimize the potential for fire, explosion, toxicity, or environmental damage identified in the ER training?

Assets Covered 8769 BP OQ

Result Notes Located in OMER Manual - Emergency Response Training P-195.403 - Section II - Emergency Response Training

46. Question Result, ID, References Sat, TQ.TRERP.ERTRAINING.P, 195.403(a)(1)

Question Text Does emergency response training cover the emergency procedures established under 195.402?

Assets Covered 8769 BP OQ

Result Notes Located in OMER Manual - Emergency Response Training P-195.403 - Section II - Emergency Response Training

47. Question Result, ID, Paferances Sat, TQ.TRERP.ERTRAININGRECORDS.R, 195.404(c) (195.403(a))

Question Text Is training for emergency response personnel documented?

Assets Covered 8769 BP OQ

Result Notes HAZWOPER records

Reviewed Charles Groves (Exp. 9/7/24), Kevin Washington (Exp. 9/7/24)

48. Question Result, ID, NA, TQ.TRERP.ERTRAINING.O, 195.403(a)

Question Text Do emergency response personnel demonstrate adequate skills and knowledge?

Assets Covered 8769 BP OQ

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

49. Question Result, ID, References Sat, TQ.TRERP.ERTRAININGREVIEW.P, 195.403(b)

Question Text Does the process require review of emergency response personnel performance at the required frequency?

Assets Covered 8769 BP OQ

Result Notes Located in OMER Manual - Emergency Response Training P-195.403 - Section II - Emergency Response Training

50. Question Result, ID, Sat, TQ.TRERP.ERTRAININGREVIEW.R, 195.404(c) (195.403(b))

Question Text Has review of emergency response personnel performance at the required frequency been documented?

Assets Covered 8769 BP OQ

Result Notes Reviewed documentation Spill Drill - HAZWOPER Response

51. Question Result, ID, Sat, TQ.TRERP.ERTRAININGSUPERVISE.P, 195.403(c)

Question Text Does the process require supervisors be trained on emergency response procedures for which they are responsible?

Assets Covered 8769 BP OQ

Result Notes Located in OMER Manual - Emergency Response Training P-195.403 - Section II - Emergency Response Training

52. Question Result, ID, NA, TQ.TRERP.ERTRAININGSUPERVISE.O, 195.403(c) (195.405)

Question Text Do emergency response supervisors demonstrate adequate skills and knowledge?

Assets Covered 8769 BP OQ

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

## TQ.TROMCONST: Training of Personnel - O and M Construction

53. Question Result, ID, Sat, TQ.TROMCONST.NDT.P, 195.234(b)(2)

Question Text Does the process require nondestructive testing of welds (for maintenance and construction) be performed by personnel trained and qualified in procedures and in use of the testing equipment?

Assets Covered 8769 BP OQ

Result Notes Located in OMER Manual - Non-destructive Testing Procedure P-195.234 - Section III - Personnel

54. Question Result, ID, NA, TQ.TROMCONST.NDT.R, 195.234(b)(2)

Question Text *Is training for personnel, who perform nondestructive testing of welds, documented and demonstrated?*Assets Covered 8769 BP OO

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

#### TD.CP: External Corrosion - Cathodic Protection

55. Question Result, ID, References Sat, TQ.QU.CORROSIONSUPERVISE.P, 195.402(c) (195.555, 195.505(h)) (also presented in: TQ.QU)

Question Text Are supervisors required to maintain a thorough knowledge of corrosion control procedures they are responsible for, and is it verified?

Assets Covered 8769 BP OQ

Result Notes Located in OMER - Section P-195.551 Corrosion Control

56. Question Result, ID, Sat, TQ.QU.CORROSIONSUPERVISE.R, 195.589(c) (195.507(a), 195.507(b)) (also presented in: TQ.QU)

Question Text Is qualification of supervisors in corrosion control procedures documented?

Assets Covered 8769 BP OQ

Result Notes Brian Stone - NACE CP2 - Exp. 9/30/25; NACE Coating Inspector Exp. 12/31/25; NACE Corrosion Technologist 9/30/25

Except as required to be disclosed by law, any inspection documentation, including completed protocol forms, summary reports, executive summary reports, and enforcement documentation are for internal use only by federal or state pipeline safety regulators. Some inspection documentation may contain information which the operator considers to be confidential. In addition, supplemental inspection guidance and related documents in the file library are also for internal use only by federal or state pipeline safety regulators (with the exception of documents published in the federal register, such as advisory bulletins). Do not distribute or otherwise disclose such material outside of the state or federal pipeline regulatory organizations. Requests for such information from other government organizations (including, but not limited to, NTSB, GAO, IG, or Congressional Staff) should be referred to PHMSA Headquarters Management.

Report Filters: Results: all