Results and Notes Review

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Maintenance and Operations : Gas Pipeline Abnormal Operations (MO.GOABNORMAL)

Question Title, ID Abnormal Operations, MO.GOABNORMAL.ABNORMAL.P Question Text Does the process fully address the responsibilities during and after an abnormal operation? References 192.605(a) (192.605(c)(1)) Result Sat Assets Covered Inland Empire (86256 (92)) **Result Notes** Located in: 2.03 Pressure Regulation Operation and Maintenance; 2.05 Gas System Shutdown and 3.03 Shutdown Decision Making. Question Title, ID Abnormal Operations, MO.GOABNORMAL.ABNORMAL.R Question Text Did personnel respond to indications of abnormal operations as required by the process? References 192.605(a) (192.605(c)(1)) Result NA Assets Covered Inland Empire (86256 (92)) No such event occurred, or condition existed, in the scope of inspection review. Result Notes Question Title, ID Abnormal Operations, MO.GOABNORMAL.ABNORMALCHECK.P Question Text Does the process include requirements for checking variations from normal operation after abnormal operation has ended at sufficient critical locations in the system to determine continued integrity and safe operation? References 192.605(a) (192.605(c)(2)) Result Sat Assets Covered Inland Empire (86256 (92)) Question Title, ID Abnormal Operations (Notify), MO.GOABNORMAL.ABNORMALNOTIFY.P Ouestion Text Does the process include requirements for notifying responsible operator personnel when notice of an abnormal operation is received? References 192.605(a) (192.605(c)(3)) Result Sat Assets Covered Inland Empire (86256 (92)) Question Title, ID Abnormal Operations Review, MO.GOABNORMAL.ABNORMALREVIEW.P Question Text Does the process include requirements for periodically reviewing the response of operator personnel to determine the effectiveness of the processes controlling abnormal operation and taking corrective action where deficiencies are found? References 192.605(a) (192.605(c)(4)) Result Sat Assets Covered Inland Empire (86256 (92)) **Result Notes** Process located in O.Q Manual Revision 3-2004 (Reviewed by staff) Question Title, ID Abnormal Operations Review, MO.GOABNORMAL, ABNORMALREVIEW, R Question Text Do records indicate periodic review of work done by operator personnel to determine the effectiveness of the abnormal operation processes and corrective action taken where deficiencies are found? References 192.605(a) (192.605(c)(4)) Result Sat Assets Covered Inland Empire (86256 (92))

Maintenance and Operations : Gas Pipeline Maintenance (MO.GM)

IEP Standard

| Question Title, ID | Transmission Lines Record Keeping, MO.GM.RECORDS.R (also presented in: MO.GMOPP) |
|--------------------|--|
| | Do records indicate that records are maintained of each pipe/"other than pipe" repair, NDT required record, and (as required by subparts L or M) patrol, survey, inspection or test? |
| References | 192.605(b)(1) (192.243(f), 192.709(a), 192.709(b), 192.709(c)) |
| Result | Sat |
| Assets Covered | Inland Empire (86256 (92)) |
| Question Title, ID | Transmission Lines Record Keeping, MO.GM.RECORDS.P (also presented in: MO.GMOPP) |
| Question Text | Does the process include a requirement that the operator maintain a record of each pipe/"other than pipe" repair, NDT required record, and (as required by subparts L or M) patrol, survey, inspection or test? |
| References | 192.605(b)(1) (192.709(a), 192.709(b), 192.709(c)) |
| Result | Sat |
| Assets Covered | Inland Empire (86256 (92)) |
| Result Notes | Found in: 2.07 Leakage Surveys and 2.15 Record Keeping |
| Question Title, ID | Valve Maintenance Transmission Lines , MO.GM.VALVEINSPECT.P |
| Question Text | Are their processes for inspecting and partially operating each transmission line valve that might be required in an emergency at intervals not exceeding 15 months, but at least once each calendar year and for taking prompt remedial action to correct any valve found inoperable? |
| References | 192.605(b)(1) (192.745(a), 192.745(b)) |
| Result | Sat |
| Assets Covered | Inland Empire (86256 (92)) |
| Result Notes | Found in: 4.05 Valve Inspection |
| Question Title, ID | Valve Maintenance Transmission Lines , MO.GM.VALVEINSPECT.R |
| Question Text | Do records indicate proper inspection and partial operation of transmission line valves that may be required during an emergency as required and prompt remedial actions taken if necessary? |
| References | 192.709(c) (192.745(a), 192.745(b)) |
| Result | Sat |
| Assets Covered | Inland Empire (86256 (92)) |
| Result Notes | (Staff reviewed records) |
| Question Title, ID | Valve Maintenance Transmission Lines , MO.GM.VALVEINSPECT.O |
| Question Text | Are field inspection and partial operation of transmission line valves adequate? |
| References | 192.745(a) (192.745(b)) |
| Result | Sat |
| Assets Covered | Inland Empire (86256 (92)) |

Maintenance and Operations : Gas Pipeline Odorization (MO.GOODOR)

Question Title, ID Odorization of Gas, MO.GOODOR.ODORIZE.P Question Text Does the process ensure appropriate odorant levels are contained in its combustible gases in accordance with 192.625? References 192.605(b)(1) (192.625(a), 192.625(b), 192.625(c), 192.625(d), 192.625(e), 192.625(f)) Result Sat Assets Covered Inland Empire (86256 (92)) Found In: Company Policies 2.06 Odorization and Operations 3.10 Odorization **Result Notes** Question Title, ID Odorization of Gas , MO.GOODOR.ODORIZE.R Question Text Do records indicate appropriate odorization of its combustible gases in accordance with its processes and conduct of the required testing to verify odorant levels met requirements? References 192.709(c) (192.625(a), 192.625(b), 192.625(c), 192.625(d), 192.625(e), 192.625(f)) Result Sat Assets Covered Inland Empire (86256 (92))

Question Title, ID Odorization of Gas , MO.GOODOR.ODORIZE.O

Question Text Is sampling of combustible gases adequate using an instrument capable of determining the percentage of gas in air at which it becomes readily detectable?

References 192.625(f)

Result Sat

Assets Covered Inland Empire (86256 (92))

Maintenance and Operations : Gas Pipeline Operations (MO.GO)

| | Normal Operations and Maintenance Procedures - History, MO.GO.OMHISTORY.P Does the process include requirements for making construction records, maps and operating history |
|--------------------|--|
| Deferrere | available to appropriate operating personnel? |
| | 192.605(a) (192.605(b)(3)) |
| Result | Sat |
| | Inland Empire (86256 (92)) |
| Result Notes | Found In: Company Policies 2.15 Record Keeping |
| Question Title, ID | Normal Operations and Maintenance Procedures - History, MO.GO.OMHISTORY.R |
| Question Text | Are construction records, maps and operating history available to appropriate operating personnel? |
| References | 192.605(a) (192.605(b)(3)) |
| Result | Sat |
| Assets Covered | Inland Empire (86256 (92)) |
| Question Title, ID | Normal Operations and Maintenance Procedures - History, MO.GO.OMHISTORY.O |
| Question Text | Are construction records, maps and operating history available to appropriate operating personnel? |
| References | 192.605(b)(3) |
| Result | Sat |
| Assets Covered | Inland Empire (86256 (92)) |
| Question Title, ID | Normal Maintenance and Operations - Manual Location, MO.GO.OMLOCATION.O |
| Question Text | Are appropriate parts of the manual kept at locations where operations and maintenance activities are conducted? |
| References | 192.605(a) |
| Result | Sat |
| Assets Covered | Inland Empire (86256 (92)) |
| Question Title, ID | Safety Related Conditions, MO.GO.SRC.P |
| Question Text | Does the process include instructions enabling personnel who perform operation and maintenance activities to recognize conditions that may potentially be safety-related conditions? |
| References | 192.605(a) (192.605(d), 191.23(a)) |
| Result | Sat |
| Assets Covered | Inland Empire (86256 (92)) |
| Result Notes | Found in: Reporting Safety-Related Conditions 7.01 Conditions that require reporting |
| Question Title, ID | Gas Odor Response , MO.GO.ODDOR.P |
| Question Text | Does the process require prompt response to the report of a gas odor inside or near a building? |
| References | 192.605(a) (192.605(b)(11)) |
| Result | Sat |
| Assets Covered | Inland Empire (86256 (92)) |
| | |

Maintenance and Operations : Gas Pipeline Overpressure Protection (MO.GMOPP)

Question Title, ID Pressure Limiting and Regulating Stations Capacity of Relief Devices, MO.GMOPP.PRESSREGCAP.P Question Text Does the process include procedures for ensuring that the capacity of each pressure relief device at pressure limiting stations and pressure regulating stations is sufficient?

| References | 192.605(b)(1) (192.743(a), 192.743(b), 192.743(c)) |
|--------------------|--|
| Result | Sat |
| Assets Covered | Inland Empire (86256 (92)) |
| Result Notes | Found in: 2.03 Pressure Regulating Operation and Maintenance and 4.06 Regulator and Relief Valve Inspection. |
| Question Title, ID | Pressure Limiting and Regulating Stations Capacity of Relief Devices , MO.GMOPP.PRESSREGCAP.R |
| Question Text | Do records indicate testing or review of the capacity of each pressure relief device at each pressure limiting station and pressure regulating station as required? |
| References | 192.709(c) (192.743(a), 192.743(b), 192.743(c)) |
| Result | Sat |
| Assets Covered | Inland Empire (86256 (92)) |
| Question Title, ID | Transmission Lines Record Keeping, MO.GM.RECORDS.R (also presented in: MO.GM) |
| Question Text | Do records indicate that records are maintained of each pipe/"other than pipe" repair, NDT required record, and (as required by subparts L or M) patrol, survey, inspection or test? |
| References | 192.605(b)(1) (192.243(f), 192.709(a), 192.709(b), 192.709(c)) |
| Result | Sat |
| Assets Covered | Inland Empire (86256 (92)) |
| Question Title, ID | Pressure Limiting and Regulating Stations Inspection and Testing, MO.GMOPP.PRESSREGTEST.P |
| Question Text | Does the process include procedures for inspecting and testing each pressure limiting station, relief device, and pressure regulating station and their equipment? |
| References | 192.605(b)(1) (192.739(a), 192.739(b)) |
| Result | Sat |
| Assets Covered | Inland Empire (86256 (92)) |
| Question Title, ID | Pressure Limiting and Regulating Stations Inspection and Testing, MO.GMOPP.PRESSREGTEST.R |
| Question Text | Do records indicate inspection and testing of pressure limiting, relief devices, and pressure regulating stations? |
| References | 192.709(c) (192.739(a), 192.739(b)) |
| Result | Sat |
| Assets Covered | Inland Empire (86256 (92)) |
| Question Title, ID | Pressure Limiting and Regulating Stations Inspection and Testing, MO.GMOPP.PRESSREGTEST.O |
| Question Text | Are field or bench tests or inspections of regulating stations, pressure limiting stations or relief devices adequate? |
| References | 192.739(a) (192.739(b), 192.743) |
| Result | Sat |
| Assets Covered | Inland Empire (86256 (92)) |
| Question Title, ID | Transmission Lines Record Keeping, MO.GM.RECORDS.P (also presented in: MO.GM) |
| | Does the process include a requirement that the operator maintain a record of each pipe/"other than pipe" repair, NDT required record, and (as required by subparts L or M) patrol, survey, inspection or test |
| References | 192.605(b)(1) (192.709(a), 192.709(b), 192.709(c)) |
| Result | Sat |
| Result | |
| | Inland Empire (86256 (92)) |

Maintenance and Operations : ROW Markers, Patrols, Leakage Survey and Monitoring (MO.RW)

 Question Title, ID Patrolling Requirements , MO.RW.PATROL.P (also presented in: PD.RW)

 Question Text Does the process adequately cover the requirements for patrolling the ROW and conditions reported?

 References
 192.705(a) (192.705(b), 192.705(c))

 Result
 Sat

Assets Covered Inland Empire (86256 (92))

| | Found in: Maintenance 4.01 Patrolling (Satisfactory with agreement to replace 1 or 2 signs in specified areas that are showing excessive wear) |
|---|---|
| Question Text References Result | Patrolling Requirements, MO.RW.PATROL.R (also presented in: PD.RW) Do records indicate that ROW surface conditions have been patrolled as required? 192.709(c) (192.705(a), 192.705(b), 192.705(c)) Sat Inland Empire (86256 (92)) |
| Question Text References Result | ROW Markers Requirements, MO.RW.ROWMARKER.P (also presented in: PD.RW) Does the process adequately cover the requirements for placement of ROW markers? 192.707(a) (192.707(b), 192.707(c), 192.707(d)) Sat Inland Empire (86256 (92)) |
| Question Title, ID Question Text References Result | Placement of ROW Markers , MO.RW.ROWMARKER.O (also presented in: PD.RW) Are line markers placed and maintained as required? 192.707(a) (192.707(b), 192.707(c), 192.707(d)) Sat Inland Empire (86256 (92)) |
| Question Text References Result | Leakage Surveys , MO.RW.LEAKAGE.P Does the process require leakage surveys to be conducted? 192.706 (192.706(a), 192.706(b), 192.935(d)) Sat Inland Empire (86256 (92)) |
| Question Text References Result | Leakage Surveys , MO.RW.LEAKAGE.R Do records indicate leakage surveys conducted as required? 192.709(c) (192.706, 192.706(a), 192.706(b), 192.935(d)) Sat Inland Empire (86256 (92)) |
| Question Text References Result | Leakage Surveys , MO.RW.LEAKAGE.O Are leakage surveys being implemented as required? 192.706 (192.706(a), 192.706(b)) Sat Inland Empire (86256 (92)) |
| Question Text References Result | Leak Survey (<30% SMYS Gas Transmission), MO.RW.LEAKAGE30SMYS.P For pipelines operating below 30% SMYS in a Class 3 or 4 locations, but not in an HCA, is there a process for performing leak surveys? 192.935(d)(3) (192.935(b)(1)(i), 192.935(b)(1)(iii)) Sat Inland Empire (86256 (92)) |
| Question Text References Result | Leak Survey (<30% SMYS Gas Transmission), MO.RW.LEAKAGE30SMYS.R For pipelines operating below 30% SMYS in a Class 3 or 4 locations, but not in an HCA, do records indicate performance of leak surveys? 192.935(d) (192.935(b)(1)(i), 192.935(b)(1)(iii)) Sat Inland Empire (86256 (92)) |

Public Awareness and Damage Prevention : ROW Markers, Patrols, Monitoring (PD.RW)

| Question Title, ID | Patrolling Requirements, MO.RW.PATROL.P (also presented in: MO.RW) |
|--------------------|--|
| Question Text | Does the process adequately cover the requirements for patrolling the ROW and conditions reported? |
| References | 192.705(a) (192.705(b), 192.705(c)) |
| Result | Sat |
| Assets Covered | Inland Empire (86256 (92)) |
| Result Notes | Found in: Maintenance 4.01 Patrolling (Satisfactory with agreement to replace 1 or 2 signs in specified areas that are showing excessive wear) |
| Question Title, ID | Patrolling Requirements, MO.RW.PATROL.R (also presented in: MO.RW) |
| Question Text | Do records indicate that ROW surface conditions have been patrolled as required? |
| References | 192.709(c) (192.705(a), 192.705(b), 192.705(c)) |
| Result | Sat |
| Assets Covered | Inland Empire (86256 (92)) |
| Question Title, ID | ROW Markers Requirements, MO.RW.ROWMARKER.P (also presented in: MO.RW) |
| Question Text | Does the process adequately cover the requirements for placement of ROW markers? |
| References | 192.707(a) (192.707(b), 192.707(c), 192.707(d)) |
| Result | Sat |
| Assets Covered | Inland Empire (86256 (92)) |
| Question Title, ID | Placement of ROW Markers, MO.RW.ROWMARKER.O (also presented in: MO.RW) |
| Question Text | Are line markers placed and maintained as required? |
| References | 192.707(a) (192.707(b), 192.707(c), 192.707(d)) |
| Result | Sat |

Assets Covered Inland Empire (86256 (92))

Reporting : Notices and Reporting (RPT.NR)

Question Title, ID OQ Program Modifications, RPT.NR.NOTIFYOQ.P Question Text Does the OQ Program require the Administrator or state agency to be notified if the operator significantly modifies its program? References 192.805(i) Result Sat Assets Covered Inland Empire (86256 (92)) Question Title, ID OQ Program Modifications, RPT.NR.NOTIFYOQ.R Question Text Do records indicate the Administrator or state agency was notified when the OQ Program was significantly modified? References 192.805(i) Result NA Assets Covered Inland Empire (86256 (92)) No such event occurred, or condition existed, in the scope of inspection review. **Result Notes** Question Title, ID Alternative MAOP - Cathodic Protection (Amdt), RPT.NR.AMAOPCP.P Question Text Does the process require notification to PHMSA and the state pipeline safety authorities of certain annual test station readings that do not meet cathodic protection criteria if remedial action cannot be completed within 6 months? References 192.620(d)(8) Result NA Assets Covered Inland Empire (86256 (92)) **Result Notes** No such event occurred, or condition existed, in the scope of inspection review. Question Title, ID Alternative MAOP - Cathodic Protection, RPT.NR.AMAOPCP.R Question Text Do records indicate notification to PHMSA and the state pipeline safety authorities of certain annual test station readings that do not meet cathodic protection criteria if remedial action could not be completed within 6 months? References 192.603(b) (192.620(d)(8))

Result NA Assets Covered Inland Empire (86256 (92)) **Result Notes** No such event occurred, or condition existed, in the scope of inspection review. Reporting : Regulatory Reporting (Traditional) (RPT.RR) Question Title, ID Annual Report Records, RPT.RR.ANNUALREPORT.R Question Text Have complete and accurate Annual Reports been submitted? References 191.17(a) Result Sat Assets Covered Inland Empire (86256 (92)) Question Title, ID Immediate Reporting: Incidents, RPT.RR.IMMEDREPORT.P Ouestion Text Is there a process to immediately report incidents to the National Response Center? References 191.5(b) (191.7) Result Sat Assets Covered Inland Empire (86256 (92)) Question Title, ID Immediate Reporting: Incidents, RPT.RR.IMMEDREPORT.R Question Text Do records indicate immediate notifications of incidents were made in accordance with 191.5? References 191.5(a) (191.7(a)) Result NΑ Assets Covered Inland Empire (86256 (92)) **Result Notes** No such event occurred, or condition existed, in the scope of inspection review. Question Title, ID Incident Reports, RPT.RR.INCIDENTREPORT.R Question Text Do records indicate reportable incidents were identified and reports were submitted to DOT on Form 7100.2 within the required timeframe? References 191.15(a) Result NA Assets Covered Inland Empire (86256 (92)) Result Notes No such event occurred, or condition existed, in the scope of inspection review. Question Title, ID Incident Reports, RPT.RR.INCIDENTREPORT.P Question Text Does the process require preparation and filing of an incident report as soon as practicable but no later than 30 days after discovery of a reportable incident? References 191.15(a) Result Sat Assets Covered Inland Empire (86256 (92)) Question Title, ID Supplemental Incident Reports, RPT.RR.INCIDENTREPORTSUPP.P Question Text Does the process require preparation and filing of supplemental incident reports? References 191.15(c) Sat Result Assets Covered Inland Empire (86256 (92)) Question Title, ID Supplemental Incident Reports, RPT.RR.INCIDENTREPORTSUPP.R Question Text Do records indicate accurate supplemental incident reports were filed and within the required timeframe? References 191.15(c) Result NA Assets Covered Inland Empire (86256 (92)) **Result Notes** No such event occurred, or condition existed, in the scope of inspection review. Question Title, ID Safety Related Condition Reports , RPT.RR.SRCR.P Question Text Do processes require reporting of safety-related conditions? References 192.605(a) (191.23(a), 191.23(b), 191.25(a), 191.25(b))

IEP Standard

| Result | Sat |
|--------------------|--|
| Assets Covered | I Inland Empire (86256 (92)) |
| Question Title, ID | Safety Related Condition Reports, RPT.RR.SRCR.R |
| Question Text | Do records indicate safety-related condition reports were filed as required? |
| References | i 191.23(a) (191.23(b), 191.25(a), 191.25(b)) |
| Result | NA |
| Assets Covered | I Inland Empire (86256 (92)) |
| Result Notes | No such event occurred, or condition existed, in the scope of inspection review. |
| Question Title, ID | NPMS: Annual Updates , RPT.RR.NPMSANNUAL.R |
| Question Text | Do records indicate NPMS submissions were completed each year, on or before March 15, representing all in service, idle and retired assets as of December 31 of the previous year (excludes distribution lines and gathering lines) occurred, and that if no modifications occurred, an email was submitted stating that fact? |
| References | s 191.29(a) (191.29(b)) |
| Result | Sat |
| Assets Covered | I Inland Empire (86256 (92)) |
| Result Notes | (Staff reviewed records) |
| Question Title, ID | National Registry of Pipeline and LNG Operators (OPID), RPT.RR.OPID.P |
| Question Text | Does the process require the obtaining, and appropriate control, of Operator Identification Numbers (OPIDs), including changes in entity, acquisition/divestiture, and construction/update/uprate? |
| References | i 191.22(a) (191.22(c), 191.22(d)) |
| Result | Sat |
| Assets Covered | I Inland Empire (86256 (92)) |
| Result Notes | Found in: Company Policies 2.01 Compliance with State and Federal Regulations |
| Question Title, ID | National Registry of Pipeline and LNG Operators (OPID), RPT.RR.OPID.R |
| Question Text | Do records indicate appropriate obtaining, and control of, Operator Identification Numbers (OPIDs), including changes in entity, acquisition/divestiture, and construction/update/uprate? |
| References | i 191.22(a) (191.22(c), 191.22(d)) |
| Result | Sat |
| Assets Covered | I Inland Empire (86256 (92)) |

Time-Dependent Threats : External Corrosion - Atmospheric (TD.ATM)

| Question Title, ID | Atmospheric Corrosion, TD.ATM.ATMCORRODE.P |
|--------------------|--|
| | Does the process give adequate guidance identifying atmospheric corrosion and for protecting above ground pipe from atmospheric corrosion? |
| References | 192.605(b)(2) (192.479(a), 192.479(b), 192.479(c)) |
| Result | Sat |
| Assets Covered | Inland Empire (86256 (92)) |
| Result Notes | Found in: Operations 3.11 Cathodic Protection and Maintenance 4.07 Atmospheric Corrosion |
| Question Title, ID | Atmospheric Corrosion, TD.ATM.ATMCORRODE.R |
| Question Text | Do records document the protection of above ground pipe from atmospheric corrosion? |
| References | 192.491(c) (192.479(a), 192.479(b), 192.479(c)) |
| Result | Sat |
| Assets Covered | Inland Empire (86256 (92)) |
| Question Title, ID | Atmospheric Corrosion Monitoring, TD.ATM.ATMCORRODEINSP.P |
| | Does the process give adequate instruction for the inspection of aboveground pipeline segments for atmospheric corrosion? |
| References | 192.605(b)(2) (192.481(a), 192.481(b), 192.481(c)) |
| Result | Sat |
| Assets Covered | Inland Empire (86256 (92)) |

Assets Covered Inland Empire (86256 (92))

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      Question Title, ID Atmospheric Corrosion Monitoring , TD.ATM.ATMCORRODEINSP.R

      Question Text Do records document inspection of aboveground pipe for atmospheric corrosion?

      References 192.491(c) (192.481(a), 192.481(b), 192.481(c))

      Result
      Sat

      Assets Covered Inland Empire (86256 (92))
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Time-Dependent Threats : External Corrosion - CP Monitoring (TD.CPMONITOR)

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Question Title, ID Cathodic Protection Criteria, TD.CPMONITOR.MONITORCRITERIA.P
     Question Text Does the process require CP monitoring criteria to be used that is acceptable?
       References 192.605(b)(2) (192.463(a), 192.463(c))
   Result
                   Sat
   Assets Covered Inland Empire (86256 (92))
Result Notes
                  Found in: Operations 3.11 Cathodic Protection
 Question Title, ID Rectifier or other Impressed Current Sources, TD.CPMONITOR.CURRENTTEST.R
     Question Text Do records document details of electrical checks of sources of rectifiers or other impressed current
                   sources?
       References 192.491(c) (192.465(b))
   Result
                   Sat
   Assets Covered Inland Empire (86256 (92))
 Question Title, ID Cathodic Protection Monitoring , TD.CPMONITOR.MONITORCRITERIA.O
     Question Text Are methods used for taking CP monitoring readings that allow for the application of appropriate CP
                   monitoring criteria?
       References 192.465(a)
   Result
                   Sat
   Assets Covered Inland Empire (86256 (92))
 Question Title, ID Cathodic Protection Criteria, TD.CPMONITOR.MONITORCRITERIA.R
     Question Text Do records document that the CP monitoring criteria used was acceptable?
       References 192.491(c) (192.463(a))
   Result
                   Sat
   Assets Covered Inland Empire (86256 (92))
 Question Title, ID Cathodic Protection Monitoring, TD.CPMONITOR.TEST.P
     Question Text Does the process adequately describe how to monitor CP that has been applied to pipelines?
       References 192.605(b)(2) (192.465(a))
   Result
                   Sat
   Assets Covered Inland Empire (86256 (92))
 Question Title, ID Cathodic Protection Monitoring, TD.CPMONITOR.TEST.R
     Question Text Do records adequately document cathodic protection monitoring tests have occurred as required?
       References 192.491(c) (192.465(a))
   Result
                   Sat
   Assets Covered Inland Empire (86256 (92))
 Question Title, ID Rectifiers or other Impressed Current Sources, TD.CPMONITOR.CURRENTTEST.P
     Question Text Does the process give sufficient details for making electrical checks of rectifiers or impressed current
                   sources?
       References 192.605(b)(2) (192.465(b))
   Result
                   Sat
   Assets Covered Inland Empire (86256 (92))
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| References | Are impressed current sources properly maintained and are they functioning properly? 192.465(b) |
|--|--|
| Result Assets Covered | Sat Inland Empire (86256 (92)) |
| Question Text References Result | Bonds, Diodes, and Reverse Current Switches, TD.CPMONITOR.REVCURRENTTEST.P Does the process give sufficient details for making electrical checks of interference bonds, diodes, and reverse current switches? 192.605(b)(2) (192.465(c)) Sat Inland Empire (86256 (92)) |
| Question Text | Bonds, Diodes and Reverse Current Switches, TD.CPMONITOR.REVCURRENTTEST.R Do records document details of electrical checks interference bonds, diodes, and reverse current switches? 192.491(c) (192.465(c)) NA |
| | Inland Empire (86256 (92)) No such event occurred, or condition existed, in the scope of inspection review. |
| Question Text References | |
| Result Assets Covered Result Notes | NA Inland Empire (86256 (92)) No such event occurred, or condition existed, in the scope of inspection review. |
| Question Text | Correction of Corrosion Control Deficiencies, TD.CPMONITOR.DEFICIENCY.P Does the process require that the operator promptly correct any identified deficiencies in corrosion control? 192.605(b)(2) (192.465(d)) Sat |
| Assets Covered | Inland Empire (86256 (92)) |
| Question Text References Result | Correction of Corrosion Control Deficiencies , TD.CPMONITOR.DEFICIENCY.R Do records adequately document actions taken to correct any identified deficiencies in corrosion control? 192.491(c) (192.465(d)) Sat Inland Empire (86256 (92)) |
| Question Text References Result | Test Stations , TD.CPMONITOR.TESTSTATION.P Does the process contain provisions to assure that each pipeline has sufficient test stations or other contact points to determine the adequacy of cathodic protection? 192.469 Sat Inland Empire (86256 (92)) |
| Question Text References Result | Test Stations , TD.CPMONITOR.TESTSTATION.O Do cathodically protected pipelines have a sufficient number of test stations? 192.469 Sat Inland Empire (86256 (92)) |
| Question Text References Result | Test Leads , TD.CPMONITOR.TESTLEAD.P Does the process provide adequate instructions for the installation of test leads? 192.605(b)(2) (192.471(a), 192.471(b), 192.471(c)) Sat Inland Empire (86256 (92)) |

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Question Title, ID Test Leads, TD.CPMONITOR.TESTLEAD.R
   Ouestion Text Do records document that pipelines with cathodic protection have electrical test leads installed in
                 accordance with requirements of Subpart I?
      References 192.491(c) (192.471(a), 192.471(b), 192.471(c))
 Result
                 Sat
  Assets Covered Inland Empire (86256 (92))
Question Title, ID Test Leads, TD.CPMONITOR.TESTLEAD.O
   Question Text Do pipelines with cathodic protection have electrical test leads installed in accordance with requirements
                 of Subpart I?
      References 192.471(a) (192.471(b), 192.471(c))
 Result
                 Sat
  Assets Covered Inland Empire (86256 (92))
Question Title, ID Interference Currents, TD.CPMONITOR.INTFRCURRENT.P
   Question Text Does the operator have a program in place to minimize detrimental effects of interference currents on its
                 pipeline system and does the process for designing and installing cathodic protection systems provide for
                 the minimization of detrimental effects of interference currents on existing adjacent metallic structures?
      References 192.605(b)(2) (192.473(a))
 Result
                 Sat
 Assets Covered Inland Empire (86256 (92))
Question Title, ID Interference Currents, TD.CPMONITOR.INTFRCURRENT.R
   Question Text Do records document an effective program is in place to minimize detrimental effects of interference
                 currents and that detrimental effects of interference currents from CP systems on other underground
                 metallic structures are minimized?
      References 192.491(c) (192.473(a))
 Result
                 Sat
  Assets Covered Inland Empire (86256 (92))
Question Title, ID Interference Currents, TD.CPMONITOR.INTFRCURRENT.O
   Question Text Are areas of potential stray current identified, and if found, the detrimental effects of stray currents
                 minimized?
      References 192.473(a)
 Result
                 Sat
 Assets Covered Inland Empire (86256 (92))
Question Title, ID Corrosion Control Records, TD.CP.RECORDS.P (also presented in: TD.CP, TD.CPEXPOSED)
   Question Text Does the process include records requirements for the corrosion control activities listed in 192.491?
      References 192.605(b)(2) (192.491(a), 192.491(b), 192.491(c))
 Result
                 Sat
  Assets Covered Inland Empire (86256 (92))
Question Title, ID Corrosion Control Records, TD.CP.RECORDS.R (also presented in: TD.CP, TD.CPEXPOSED)
   Question Text Do records indicate the location of all items listed in 192.491(a)?
      References 192.491(a)
 Result
                 Sat
  Assets Covered Inland Empire (86256 (92))
```

Time-Dependent Threats : External Corrosion - Cathodic Protection (TD.CP)

 Question Title, ID Corrosion Control Records , TD.CP.RECORDS.P (also presented in: TD.CPMONITOR, TD.CPEXPOSED)

 Question Text Does the process include records requirements for the corrosion control activities listed in 192.491?

 References 192.605(b)(2) (192.491(a), 192.491(b), 192.491(c))

 Result
 Sat

Assets Covered Inland Empire (86256 (92))

Question Title, ID Corrosion Control Records, TD.CP.RECORDS.R (also presented in: TD.CPMONITOR, TD.CPEXPOSED) Question Text Do records indicate the location of all items listed in 192.491(a)?

```
References 192.491(a)
Result Sat
Assets Covered Inland Empire (86256 (92))
```

Time-Dependent Threats : External Corrosion - Exposed Pipe (TD.CPEXPOSED)

Question Title, ID Corrosion Control Records , TD.CP.RECORDS.P (also presented in: TD.CPMONITOR, TD.CP)
Question Text Does the process include records requirements for the corrosion control activities listed in 192.491? References 192.605(b)(2) (192.491(a), 192.491(b), 192.491(c))
Result Sat
Assets Covered Inland Empire (86256 (92))
Question Title, ID Corrosion Control Records , TD.CP.RECORDS.R (also presented in: TD.CPMONITOR, TD.CP)
Question Text Do records indicate the location of all items listed in 192.491(a)? References 192.491(a)
Result Sat
Assets Covered Inland Empire (86256 (92))

Time-Dependent Threats : Internal Corrosion - Preventive Measures (TD.ICP)

 Question Title, ID Internal Corrosion in Removed Pipe , TD.ICP.EXAMINE.R

 Question Text
 Do records document examination of removed pipe for evidence of internal corrosion?

 References
 192.491(c) (192.475(a), 192.475(b))

 Result
 NA

 Assets Covered Inland Empire (86256 (92))

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

Time-Dependent Threats : Internal Corrosion - Corrosive Gas (TD.ICCG)

Question Title, ID Internal Corrosion - Corrosive Gas , TD.ICCG.CORRGAS.R

Question Text Do the records demonstrate that the corrosive effect of the gas in the pipeline has been investigated and if determined to be corrosive, steps be taken to minimize internal corrosion?

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References 192.491(c) (192.475(a))
```

Result Sat

Assets Covered Inland Empire (86256 (92))

Result Notes IEP monitors at the start of each month their supplier (Williams) which provides daily gas quality records online

Training and Qualification : Operator Qualification (TQ.OQ)

Question Title, ID Qualification Records for Personnel Performing Covered Tasks , TQ.OQ.RECORDS.R

| Question Text | Do records document the evaluation and qualifications of individuals performing covered tasks, and can the qualification of individuals performing covered tasks be verified? |
|--------------------|---|
| References | 192.807 |
| Result | Sat |
| Assets Covered | Inland Empire (86256 (92)) |
| Question Title, ID | Abnormal Operating Conditions, TQ.OQ.ABNORMAL.R |
| Question Text | Do records document evaluation of qualified individuals for recognition and reaction to AOCs? |
| References | 192.807(a) (192.807(b), 192.803) |
| Result | Sat |
| Assets Covered | Inland Empire (86256 (92)) |
| Question Title, ID | Abnormal Operating Conditions, TQ.OQ.ABNORMAL.O |
| Question Text | Do individuals performing covered tasks have adequate knowledge to recognize and react to abnormal operating conditions? |
| References | 192.803 |
| Result | Sat |
| Assets Covered | Inland Empire (86256 (92)) |
| Question Title, ID | Management of Changes , TQ.OQ.MOC.P |
| Question Text | Does the OQ program identify how changes to processes, 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)? |
| References | 192.805(f) |
| Result | Sat |
| Assets Covered | Inland Empire (86256 (92)) |
| Question Title, ID | Records of OQ Program Changes, TQ.OQ.CHANGERECORD.R |
| Question Text | Are records maintained for changes that affect covered tasks and significant OQ plan changes? |
| References | 192.805(i) (192.805(f)) |
| Result | NA |
| Assets Covered | Inland Empire (86256 (92)) |
| Result Notes | No such event occurred, or condition existed, in the scope of inspection review. |
| | |

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.