

Results and Notes Review

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Assessment and Repair : Repair Criteria (O and M) (AR.RCOM)

Question Title, ID Repair Criteria in Non-Covered Segments , AR.RCOM.NONCOVERED.R

Question Text From the review of the results of integrity assessments, did the operator repair conditions that posed a threat to pipeline integrity on Non-Covered segments?

References 192.485(a) (192.485(b);192.485(c);191.23(a)(1);192.703(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No repairs or assessment since last inspection (2014)

Temporary Inspector (none)
Notes

Question Title, ID Field Inspection - Remedial Actions (OM) , AR.RCOM.REMEDIATIONOM.O

Question Text Is anomaly remediation and documentation of remediation adequate for all segments?

References 192.485(a) (192.485(b);192.485(c))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No anomalies since last inspection

Temporary Inspector (none)
Notes

Assessment and Repair : Confirmatory Direct Assessment (AR.CDA)

Question Title, ID Qualification of Operator/Vendor Personnel Who Evaluate CDA Results , AR.CDA.CDAREVQUAL.R

Question Text Do records demonstrate that operator/vendor personnel, including supervisors, who conduct assessments or review assessment results, are qualified for the tasks they perform?

References 192.947(h) (192.915(a);192.915(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes CDA not used by operator

Temporary Inspector (none)
Notes

Question Title, ID P&M Measures - Corrosion , AR.IL.ILCORR.R (also presented in: AR.EC, AR.IC, AR.IL, AR.LSR, AR.OT, AR.PTI, AR.SCC, IM.PM)

Question Text Do records demonstrate that required actions are being taken to address significant corrosion threats as required?

References 192.933 (192.917(e)(5))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No significant corrosion threats

Temporary Inspector (none)
Notes

Assessment and Repair : External Corrosion Direct Assessment (ECDA) (AR.EC)

Question Title, ID P&M Measures - Corrosion , AR.IL.ILCORR.R (also presented in: AR.CDA, AR.IC, AR.IL, AR.LSR, AR.OT, AR.PTI, AR.SCC, IM.PM)

Question Text Do records demonstrate that required actions are being taken to address significant corrosion threats as required?

References 192.933 (192.917(e)(5))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No significant corrosion threats

Temporary Inspector Notes (none)

Question Title, ID ECDA Post-Assessment , AR.EC.ECDAPOSTASSESS.R

Question Text Do records demonstrate that the requirements for post-assessment were met?

References 192.947(g) (192.925(b)(4))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No assessments since last inspection

Temporary Inspector Notes (none)

Assessment and Repair : Internal Corrosion Direct Assessment (ICDA) (AR.IC)

Question Title, ID P&M Measures - Corrosion , AR.IL.ILCORR.R (also presented in: AR.CDA, AR.EC, AR.IL, AR.LSR, AR.OT, AR.PTI, AR.SCC, IM.PM)

Question Text Do records demonstrate that required actions are being taken to address significant corrosion threats as required?

References 192.933 (192.917(e)(5))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No significant corrosion threats

Temporary Inspector Notes (none)

Question Title, ID Post-Assessment Evaluation and Monitoring , AR.IC.ICDAPOSTASSESS.R

Question Text Do records demonstrate that the operator assessed the effectiveness of the ICDA process?

References 192.947(g) (192.927(c)(4)(i);192.927(c)(4)(ii);192.477)

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No ICDA since last inspection

Temporary Inspector Notes (none)

Assessment and Repair : In-Line Inspection (Smart Pigs) (AR.IL)

Question Title, ID Validation of ILI Results , AR.IL.ILIVALIDATE.R

Question Text Do records demonstrate that the operator has validated ILI assessment results per their process?

References 192.947(g) (192.921(a)(1))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes Nov 12 , 2013 was the last PIG run, Last inspection was in 2014 (ID 5854)

The following notes are not part of the inspection record and will not be retained after the inspection is locked.

Derek Norwood (Records) Nov 12 , 2013 was the last PIG run

Question Title, ID P&M Measures - Corrosion , AR.IL.ILCORR.R (also presented in: AR.CDA, AR.EC, AR.IC, AR.LSR, AR.OT, AR.PTI, AR.SCC, IM.PM)

Question Text Do records demonstrate that required actions are being taken to address significant corrosion threats as required?

References 192.933 (192.917(e)(5))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No significant corrosion threats

Temporary Inspector Notes (none)

Question Title, ID ILI Acceptance Criteria , AR.IL.ILIACCEPCRITERIA.R

Question Text Do records indicate adequate implementation of the process for ILI survey acceptance?

References 192.947(g) (192.921(a))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No ILI during this inspection period

Temporary Inspector Notes (none)

Question Title, ID Compliance with ILI Procedures , AR.IL.ILIIMPLEMENT.O

Question Text Are O&M and IMP procedural requirements for the performance of ILI assessments followed?

References 192.921(a)(1) (192.620(d);192.605(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No ILI during this inspection period

Temporary Inspector Notes (none)

Assessment and Repair : Low Stress Reassessment (AR.LSR)

Question Title, ID Baseline Assessment , AR.LSR.LSRBA.R

Question Text Do records demonstrate that a baseline assessment meeting the requirements of 192.919 and 192.921 was performed prior to performing a low stress reassessment?

References 192.947(d) (192.919(c);192.921(d);192.941(a))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No low stress reassessment

The following notes are not part of the inspection record and will not be retained after the inspection is locked.

Derek Norwood (Records) Low stress doesn't apply to GP Camas

Question Title, ID P&M Measures - Corrosion , AR.IL.ILCORR.R (also presented in: AR.CDA, AR.EC, AR.IC, AR.IL, AR.OT, AR.PTI, AR.SCC, IM.PM)

Question Text Do records demonstrate that required actions are being taken to address significant corrosion threats as required?

References 192.933 (192.917(e)(5))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No significant corrosion threats

Temporary Inspector Notes (none)

Question Title, ID External Corrosion , AR.LSR.LSREXTCORR.R

Question Text Do records demonstrate that the requirements of 192.941(b) were implemented when performing low stress reassessment for external corrosion?

References 192.947(d) (192.941(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)
Result Notes No low stress reassessment
Temporary Inspector (none)
Notes

Question Title, ID Internal Corrosion , AR.LSR.LSRINTCORR.R

Question Text Do records demonstrate that the requirements of 192.941(c) were implemented when performing low stress reassessment for internal corrosion?

References 192.947(d) (192.941(c))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No low stress reassessment

Temporary Inspector (none)
Notes

Assessment and Repair : Other Technology (AR.OT)

Question Title, ID Other Technology , AR.OT.OTPLAN.R

Question Text Do records demonstrate that the assessments were performed in accordance with the process and vendor recommendations and that defects were identified and categorized within 180 days, if applicable?

References 192.947(d) (192.921(a)(4);192.933(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No assessments performed since last inspection in 2014

Temporary Inspector (none)
Notes

Question Title, ID P&M Measures - Corrosion , AR.IL.ILCORR.R (also presented in: AR.CDA, AR.EC, AR.IC, AR.IL, AR.LSR, AR.PTI, AR.SCC, IM.PM)

Question Text Do records demonstrate that required actions are being taken to address significant corrosion threats as required?

References 192.933 (192.917(e)(5))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No significant corrosion threats

Temporary Inspector (none)
Notes

Question Title, ID Qualification of Operator Personnel Who Evaluate Other Technology Results , AR.OT.OTREVQUAL.R

Question Text Do records demonstrate that operator/vendor personnel, including supervisors, who conduct assessments or review assessment results are qualified for the tasks they perform?

References 192.947(d) (192.915(a);192.915(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No assessments done since last inspection

The following notes are not part of the inspection record and will not be retained after the inspection is locked.

Derek Norwood (Records)

Question Title, ID Qualification of Operator Personnel Who Evaluate Other Technology Results , AR.OT.OTREVQUAL.O

Question Text From the observation of selected integrity assessments, are operator and vendor personnel, including supervisors, who conduct assessments or review assessment results, qualified for the tasks they perform?

References 192.915(a) (192.915(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No assessments performed since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Other Technology , AR.OT.OTPLAN.O

Question Text Were assessments conducted using "other technology" adequately performed in accordance with the OT process?

References 192.921(a)(4)

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes Other technology was not used

Temporary Inspector (none)
Notes

Assessment and Repair : Integrity Assessment Via Pressure Test (AR.PTI)

Question Title, ID P&M Measures - Corrosion , AR.IL.ILCORR.R (also presented in: AR.CDA, AR.EC, AR.IC, AR.IL, AR.LSR, AR.OT, AR.SCC, IM.PM)

Question Text Do records demonstrate that required actions are being taken to address significant corrosion threats as required?

References 192.933 (192.917(e)(5))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No significant corrosion threats

Temporary Inspector (none)
Notes

Question Title, ID Pressure Test Results , AR.PTI.PRESSTESTRESULT.R

on
Title,
ID

Question Text Do the test records validate the pressure test?

on
Text

References 192.517(a)

(192.505(a);192.505(b);192.505(c);192.505(d);192.505(e);192.507(a);192.507(b);192.507(c);192.513(a);192.513(b);192.513(c);192.513(d);192.517(b);192.617;192.619(a);192.919(e);192.921(a)(2))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Notes

Result Notes No pressure tests since last inspection

Notes

Temporary Inspector (none)

Notes

Notes

Notes

Notes

Question Title, ID Pressure Test Completion , AR.PTI.PRESSTESTCOMPLETE.O

on
Title,
ID

Question Text From field operations was the pressure test performed in accordance with Subpart J requirements and the process requirements?

References 192.503(a)

(192.503(b);192.503(c);192.503(d);192.505(a);192.505(b);192.505(c);192.505(e);192.507(a);192.507(b);192.507(c);192.513(a);192.513(b);192.513(c);192.513(d))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Notes

Result Pressure test not performed since last inspection
Notes
Temporary Inspector (none)
Notes

Assessment and Repair : Repair Criteria (AR.RC)

Question Title, ID Definition of Discovery , AR.RC.DISCOVERY.R

Question Text Do records demonstrate that discovery was declared in the required time frame or justification was documented?

References 192.947(f) (192.933(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No pig runs since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Timely Remediation , AR.RC.SCHEDULEIMPL.R

Question Text Do records demonstrate that defects in covered segments were remediated (i.e., repair, pressure reduction, or notification to PHMSA) within the applicable mandatory time limits of 192.933(d)?

References 192.947(f) (192.933(d))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No pig runs since 2014

Temporary Inspector (none)
Notes

Question Title, ID Field Inspection - Remedial Actions (IM) , AR.RC.REMEDIATION.O

Question Text Is anomaly remediation adequate for the covered segments being observed?

References 192.933(c) (192.933(a);192.933(d))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No anomalies found since last inspection

Temporary Inspector (none)
Notes

Question Title, ID "Look Beyond" Evaluation of Significant Corrosion , AR.RC.LOOKBEYOND.R

Question Text From the review of the results of integrity assessments, were all pipeline segments evaluated with similar environmental and material coating conditions as segments where corrosion that could adversely affect the integrity of the pipeline was found?

References 192.947(b) (192.917(e)(5);192.459)

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No assessments performed since last inspection

Temporary Inspector (none)
Notes

Assessment and Repair : Repair Methods and Practices (AR.RMP)

Question Title, ID Safety While Making Repair , AR.RMP.SAFETY.O

Question Text Are repairs made in a safe manner and to prevent damage to persons and property?

References 192.605(b)(9) (192.713(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)
Result Notes No repairs since last inspection
Temporary Inspector (none)
Notes

Question Title, ID Prevention of Accidental Ignition , AR.RMP.IGNITION.R

Question Text Do records indicate adequate steps were taken by the operator to prevent accidental ignition prior to performing work?

References 192.751(a) (192.751(b);192.751(c))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No repairs

Temporary Inspector (none)
Notes

Question Title, ID Prevention of Accidental Ignition , AR.RMP.IGNITION.O

Question Text Perform observations of selected locations to verify that adequate steps have been taken by the operator to minimize the potential for accidental ignition.

References 192.751(a) (192.751(b);192.751(c))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Question Title, ID Tapping Pipelines Under Pressure , AR.RMP.HOTTAP.R

Question Text From a review of selected records, were the personnel who performed pressure taps on pipelines under pressure qualified?

References 192.627 (192 Subpart N)

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes None performed since 2014

Temporary Inspector (none)
Notes

Question Title, ID Tapping Pipelines Under Pressure , AR.RMP.HOTTAP.O

Question Text Were pressure taps on pipelines under pressure performed in accordance with processes by qualified personnel?

References 192.627 (192 Subpart N)

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes Not performed during inspection period

Temporary Inspector (none)
Notes

Question Title, ID Permissible Repair Methods , AR.RMP.METHOD.R

Question Text From the review of records, were all repairs performed in accordance with processes, applicable sections of 49 CFR Parts 192 and the guidance of ASME B31.8S-2004, Section 7, and the Pipeline Repair Manual, Revision 5?

References 192.709(a) (192.713(a);192.713(b);192. 717(a);192.717(b);ASME B31.8S-2004 Section 7)

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No repairs

Temporary Inspector (none)
Notes

Question Title, ID Qualification of Personnel Performing Pipeline Repair , AR.RMP.REPAIRQUAL.R

Question Text From the review of selected records, were personnel performing repairs, other than welding, and post repair tests qualified for the task they performed?

References 192.807(b) (192.805(h))

Result NA

Assets Covered GP Camas (Unit GP Camas)
Result Notes No repairs
Temporary Inspector (none)
Notes

Question Title, ID Welder Qualification , AR.RMP.WELDERQUAL.R

Question Text From the review of selected records, were repairs requiring welding performed by qualified welders using qualified welding processes?

References 192.225(a) (192.225(b);192.227(a);192.227(b);192.229(a);192.229(b);192.229(c);192.229(d))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No repairs since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Repair of Weld Defects , AR.RMP.WELDQUAL.R

Question Text From the review of records, were weld defects repaired in accordance with 192.245 and 192.715?

References 192.245(a) (192.245(b);192.245(c);192.715(a);192.715(b);192.715(c))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No weld defects since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Inspection of Welds , AR.RMP.WELDINSPECT.R

Question Text From the review of records, were welds inspected and examined in accordance with 192.241 and 192.243?

References 192.241(a)
(192.241(b);192.241(c);192.243(a);192.243(b);192.243(c);192.243(d);192.243(e);192.243(f))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No welding performed

Temporary Inspector (none)
Notes

Question Title, ID Inspection of Welds , AR.RMP.WELDINSPECT.O

Question Text Were welds inspected and examined in accordance with 192.241 and 192.243?

References 192.241(a)
(192.241(b);192.241(c);192.243(a);192.243(b);192.243(c);192.243(d);192.243(e);192.243(f))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No welds inspected since last UTC inspection

Temporary Inspector (none)
Notes

Question Title, ID Repair Records Pipe Condition , AR.RMP.PIPECONDITION.R

Question Text Do repair records document all information needed to understand the conditions of the pipe and its environment and provide the information needed to support the Integrity Management Risk Model?

References 192.709(a) (192.709(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No repairs

Temporary Inspector (none)
Notes

Question Title, ID Replacement Components , AR.RMP.REPLACESTD.R

Question Text From the review of records, were any components that were replaced constructed to the same or higher standards as the original component?

References 192.713(a) (Part 192 Subpart D)

Result NA

Assets Covered GP Camas (Unit GP Camas)
Result Notes No components replaced
Temporary Inspector (none)
Notes

Question Title, ID Transmission Lines Permanent Field Repair of Leaks , AR.RMP.FIELDREPAIRLEAK.R
Question Text From the review of records, did the operator properly repair leaks on transmission lines?

References 192.717(a) (192.717(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No leaks

Temporary Inspector (none)
Notes

Question Title, ID Transmission Lines Permanent Field Repair of Leaks , AR.RMP.FIELDREPAIRLEAK.O

Question Text Does the operator properly repair leaks on transmission lines?

References 192.717(a) (192.717(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No leaks on system

Temporary Inspector (none)
Notes

Question Title, ID Transmission Lines Testing of Repairs , AR.RMP.WELDTTEST.R

Question Text From the review of records, did the operator properly test replacement pipe and repairs made by welding on transmission lines?

References 192.719(a) (192.719(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No repairs

Temporary Inspector (none)
Notes

Question Title, ID Transmission Lines Testing of Repairs , AR.RMP.WELDTTEST.O

Question Text Does the operator properly test replacement pipe and repairs made by welding on transmission lines?

References 192.719(a) (192.719(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No pipe replaced and no repairs

Temporary Inspector (none)
Notes

Question Title, ID Non-Destructive Testing of Pipeline for Cracking and/or SCC When Exposed for Repair , AR.RMP.CRACKNDT.R

Question Text From the review of records, when a pipeline segment that meets the conditions of possible cracking and/or SCC is exposed (i.e., the coating is removed), was an NDE method (e.g., MPI, UT) employed to evaluate for cracking and/or SCC?

References 192.947(g) (192.929(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes Pipe not exposed for repair

Temporary Inspector (none)
Notes

Assessment and Repair : Stress Corrosion Cracking Direct Assessment (SCCDA) (AR.SCC)

Question Title, ID P&M Measures - Corrosion , AR.IL.ILCORR.R (also presented in: AR.CDA, AR.EC, AR.IC, AR.IL, AR.LSR, AR.OT, AR.PTI, IM.PM)

Question Text Do records demonstrate that required actions are being taken to address significant corrosion threats as required?

References 192.933 (192.917(e)(5))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No significant corrosion threats

Temporary Inspector Notes (none)

Question Title, ID Assessment Method (High pH SCC) , AR.SCC.SCCDAMETHOD.R

Question Text Do records demonstrate that an assessment was performed using one of the methods specified in ASME B31.8S-2004 Appendix A3?

References 192.947(g) (192.929(b)(2))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes Pipeline has FBE coating

Temporary Inspector Notes (none)

Design and Construction : Construction (DC.CO)

Question Title, ID Casings , DC.CO.CASING.R

Question Text Are railroad or highway casings installed as designed and specified, and in accordance with 192.323?

References 192.323(a) (192.323(b);192.323(c);192.323(d);192.303)

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No casing

Temporary Inspector Notes (none)

Question Title, ID Inspection General , DC.CO.INSPECT.R

Question Text Do records indicate the pipeline is being inspected to ensure it is constructed in accordance with Part 192?

References 192.305

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No construction

Temporary Inspector Notes (none)

Question Title, ID Inspection General , DC.CO.INSPECT.O

Question Text Is the pipeline being inspected to ensure it is constructed in accordance with Part 192?

References 192.305

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No construction since last UTC inspection

Temporary Inspector Notes (none)

Question Title, ID Inspection of Materials , DC.CO.INSPECTVISUAL.R

Question Text Do records indicate that pipe and other components were visually inspected prior to installation?

References 192.307

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No installation since last UTC inspection

Temporary Inspector (none)
Notes

Question Title, ID Inspection of Materials , DC.CO.INSPECTVISUAL.O

Question Text Are pipe lengths and other pipeline components visually inspected to ensure they are not damaged?

References 192.307

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No pipe installed since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Repair of Steel Pipe , DC.CO.REPAIR.R

Question Text Do records demonstrate that repairs to steel pipe are being made in accordance with 192.309?

References 192.309(a) (192.309(b);192.309(c);192.309(d);192.309(e))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No repairs since last UTC inspection

Temporary Inspector (none)
Notes

Question Title, ID Repair of Steel Pipe , DC.CO.REPAIR.O

Question Text Are repairs to steel pipe made in accordance with 192.309?

References 192.309(a) (192.309(b);192.309(c);192.309(d);192.309(e))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No repairs

Temporary Inspector (none)
Notes

Question Title, ID Bends and Elbows , DC.CO.FIELDBEND.R

Question Text Do records indicate that field bends are made in accordance with 192.313?

References 192.313(a) (192.313(b);192.313(c))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No field bends

Temporary Inspector (none)
Notes

Question Title, ID Bends and Elbows , DC.CO.FIELDBEND.O

Question Text Are field bends made in accordance with 192.313(a)?

References 192.313(a) (192.313(b);192.313(c))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No field bends

Temporary Inspector (none)
Notes

Question Title, ID Wrinkle bends , DC.CO.WRINKLEBEND.R

Question Text Do records indicate that wrinkle bends are made in accordance with 192.315?

References 192.315(a) (192.315(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No wrinkle bends

Temporary Inspector (none)
Notes

Question Title, ID Wrinkle bends , DC.CO.WRINKLEBEND.O

Question Text Are wrinkle bends made in accordance with 192.315?

References 192.315(a) (192.315(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No wrinkle bends

Temporary Inspector Notes (none)

Question Title, ID Protection from Hazards , DC.CO.HAZARD.R

Question Text Do records demonstrate that exposed piping being installed is protected from hazards?

References 192.317(a) (192.317(b);192.317(c))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No pipe installed since last inspection

Temporary Inspector Notes (none)

Question Title, ID Installation of Pipe in a Ditch , DC.CO.INSTALL.O

Question Text When pipe is placed in the ditch, is it installed so as to fit the ditch, minimize stresses, and protect the pipe coating from damage?

References 192.319(a) (192.319(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No pipe installed in a ditch

Temporary Inspector Notes (none)

Question Title, ID Underground Clearance , DC.CO.CLEAR.R

Question Text Do records indicate pipe is installed with clearances in accordance with 192.325, and (if plastic) installed as to prevent heat damage to the pipe?

References 192.325(a) (192.325(b);192.325(c))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No pipe installed since last inspection

Temporary Inspector Notes (none)

Question Title, ID Underground Clearance , DC.CO.CLEAR.O

Question Text Is pipe installed with clearances in accordance with 192.325, and (if plastic) installed as to prevent heat damage to the pipe?

References 192.325(a) (192.325(b);192.325(c))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No pipe installed since last UTC inspection

Temporary Inspector Notes (none)

Question Title, ID Depth of Cover - Onshore , DC.CO.COVER.R

Question Text Is onshore piping minimum cover as specified in 192.327?

References 192.327(a) (192.327(b);192.327(c), 192.327(d);192.327(e))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes Pipeline profile reviewed, up to ~20 feet deep

Temporary Inspector Notes (none)

Question Title, ID Depth of Cover - Onshore , DC.CO.COVER.O

Question Text Is onshore piping minimum cover as specified in 192.327?

References 192.327(a) (192.327(b);192.327(c), 192.327(d);192.327(e))

Result NA
Assets Covered GP Camas (Unit GP Camas)
Result Notes No pipe installed since last inspection
Temporary Inspector (none)
Notes

Design and Construction : Construction Weld Inspection (DC.WELDINSP)

Question Title, ID Inspection and Test of Welds , DC.WELDINSP.WELDVISUALQUAL.R

Question Text Do records indicate that individuals who perform visual inspection of welding are qualified by appropriate training and experience, as required by 192.241(a)?

References 192.241(a) (192.241(b);192.241(c);192.807(a);192.807(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No welding performed since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Inspection and Test of Welds , DC.WELDINSP.WELDVISUALQUAL.O

Question Text Are individuals who perform visual inspection of welding qualified?

References 192.241(a) (192.241(b);192.241(c);192.807(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No visual inspections performed since last UTC inspection

Temporary Inspector (none)
Notes

Question Title, ID Nondestructive Test and Interpretation Procedures , DC.WELDINSP.WELDNDT.R

Question Text Do records indicate that NDT implementation is adequate?

References 192.243(a) (192.243(b)(1);192.243(b)(2);192.243(c);192.243(a) Ref to .243(a) seems erroneous here and for subsequent O version.)

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No NDT since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Nondestructive Test and Interpretation Procedures , DC.WELDINSP.WELDNDT.O

Question Text Are NDT procedures adequate?

References 192.243(a) (192.243(b)(1);192.243(b)(2);192.243(c);192.243(a))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No NDT performed

Temporary Inspector (none)
Notes

Question Title, ID Repair or Removal of Weld Defects , DC.WELDINSP.WELDREPAIR.R

Question Text Do records indicate that unacceptable welds are removed and/or repaired?

References 192.245(a) (192.245(b);192.245(c))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No unacceptable welds since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Repair or Removal of Weld Defects , DC.WELDINSP.WELDREPAIR.O

Question Text Are unacceptable welds removed and/or repaired?

References 192.245(a) (192.245(b);192.245(c))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No weld defects

Temporary Inspector (none)
Notes

Design and Construction : Construction Welder Qualification (DC.WELDERQUAL)

Question Title, ID Qualification of Welders , DC.WELDERQUAL.WELDERQUAL.R

Question Text Do records indicate that welders are qualified in accordance with 192.227(a)?

References 192.227(a) (192.227(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No welding since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Qualification of Welders , DC.WELDERQUAL.WELDERQUAL.O

Question Text Do welders demonstrate adequate skills and knowledge?

References 192.227(a) (192.227(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No welding performed during inspection

Temporary Inspector (none)
Notes

Question Title, ID Limitations on Welders (192.229) , DC.WELDERQUAL.WELDERLIMIT229.R

Question Text Do records demonstrate that welders were in compliance with the limits of 192.229?

References 192.229(a) (192.229(b);192.229(c);192.229(d))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No welding performed since last inspection

Temporary Inspector (none)
Notes

Design and Construction : Construction Welding Procedures (DC.WELDPROCEDURE)

Question Title, ID Welding Procedures , DC.WELDPROCEDURE.WELD.R

Question Text Do records indicate weld procedures are being qualified in accordance with 192.225?

References 192.225(a) (192.225(b))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Question Title, ID Welding Procedures , DC.WELDPROCEDURE.WELD.O

Question Text Are weld procedures being qualified in accordance with 192.225?

References 192.225(a) (192.225(b))

Result Sat
Assets Covered GP Camas (Unit GP Camas)
Temporary Inspector (none)
Notes

Question Title, ID Welding Weather , DC.WELDPROCEDURE.WELDWEATHER.R

Question Text Do records indicate welding operations are protected from certain weather conditions?

References 192.231

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No welding performed since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Welding Weather , DC.WELDPROCEDURE.WELDWEATHER.O

Question Text Are welding operations are protected from certain weather conditions?

References 192.231

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No welding since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Miter Joints , DC.WELDPROCEDURE.MITERJOINT.R

Question Text Do records indicate that certain miter joints are removed?

References 192.233(a) (192.233(b);192.233(c))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No miter joints

Temporary Inspector (none)
Notes

Question Title, ID Preparation for Welding , DC.WELDPROCEDURE.WELDPREP.R

Question Text Do records indicate welding preparations made in accordance with 192.235?

References 192.235

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No welding performed since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Preparation for Welding , DC.WELDPROCEDURE.WELDPREP.O

Question Text Are welding preparations made in accordance with 192.235?

References 192.235

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No welding since last inspection

Temporary Inspector (none)
Notes

Design and Construction : Design of Pipe (DC.DP)

Question Design Formula for Steel Pipe , DC.DP.DESIGNPRESS105A.R
Title, ID

Question Do design records and drawings indicate the design pressure of steel pipe is established in accordance with 192.105(a)?
Text

Reference 192.105(a)
 s (192.105(b);192.107(a);192.107(b);192.109(a);192.109(b);192.111(a);192.111(b);192.111(c);192.111(d);192.113;192.115)
 Result Sat
 Assets GP Camas (Unit GP Camas)
 Covered
 Result Appendix D of Manual has all design info
 Notes
 Temporary (none)
 y
 Inspector
 Notes

Design and Construction : Design of Pipe - Overpressure Protection (DC.DPCOPP)

Question Protection against Accidental Overpressuring , DC.DPCOPP.OVERPRESSURE.R
 Title, ID

Question Do records indicate that the pipeline has pressure relieving or pressure limiting devices that are required of 192.195(a),
 Text and that they meet the requirements of 192.199 and 192.201?

Reference 192.195(a)
 s (192.199(a);192.199(b);192.199(c);192.199(d);192.199(e);192.199(f);192.199(g);192.199(h);192.201(a);192.201(b);192.201(c))

Result NA
 Assets GP Camas (Unit GP Camas)
 Covered
 Result GP's pipeline has overpressure protection but it is operated by Williams, not GP
 Notes

Temporary (none)
 y
 Inspector
 Notes

Question Protection against Accidental Overpressuring , DC.DPCOPP.OVERPRESSURE.O
 Title, ID

Question Are required pressure relieving or pressure limiting devices being installed, and do they meet the requirements of
 Text 192.199 and 192.201?

Reference 192.195(a)
 s (192.199(a);192.199(b);192.199(c);192.199(d);192.199(e);192.199(f);192.199(g);192.199(h);192.201(a);192.201(b);192.201(c))

Result NA
 Assets GP Camas (Unit GP Camas)
 Covered
 Result GP has no pressure relieving or limiting devices
 Notes

Temporary (none)
 y
 Inspector
 Notes

Question Title, ID Design of Pressure Relief and Limiting Devices , DC.DPCOPP.PRESSLIMIT.R

Question Text Do records indicate that pressure relieving or pressure limiting devices meet the requirements of 192.199?

References 192.199(a) (192.199(b);192.199(c);192.199(d);192.199(e);192.199(f);192.199(g);192.199(h))

Result NA
 Assets Covered GP Camas (Unit GP Camas)
 Result Notes GP has no pressure limiting or relieving devices

Temporary Inspector (none)
 Notes

Question Title, ID Design of Pressure Relief and Limiting Devices , DC.DPCOPP.PRESSLIMIT.O

Question Text Do pressure relieving or pressure limiting devices meet the requirements of 192.199?

References 192.199(a) (192.199(b);192.199(c);192.199(d);192.199(e);192.199(f);192.199(g);192.199(h))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes GP has no pressure relieving or limiting devices

Temporary Inspector (none)
Notes

Question Title, ID Required Capacity of Pressure Relieving and Limiting Stations , DC.DPCOPP.PRESSLIMITCAP.R

Question Text Do records indicate that pressure relief or pressure limiting stations being installed comply with 192.201?

References 192.201(a) (192.201(b);192.201(c))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes GP has no pressure relief or pressure limiting stations

Temporary Inspector (none)
Notes

Question Title, ID Required Capacity of Pressure Relieving and Limiting Stations , DC.DPCOPP.PRESSLIMITCAP.O

Question Text Do pressure relief or pressure limiting stations comply with the requirements of 192.201?

References 192.201(a) (192.201(b);192.201(c))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes GP has no pressure relieving or limiting devices

Temporary Inspector (none)
Notes

Design and Construction : Design of Pipe Components (DC.DPC)

Question Title, ID Qualifying Metallic Components , DC.DPC.METALCOMPONENT.R

Question Text Do records indicate that certain metallic components are qualified for use in accordance with 192.144?

References 192.144(a) (192.144(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No qualifying metallic components

Temporary Inspector (none)
Notes

Question Title, ID Valves , DC.DPC.VALVE.R

Question Text Do records indicate valves comply with the requirements of 192.145?

References 192.145(a) (192.145(b);192.145(c);192.145(d))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes PBV and Cameron brand valves, Post construction inspection performed. Two key valves listed in Appendix C of OM Manual

Temporary Inspector (none)
Notes

Question Title, ID Valves , DC.DPC.VALVE.O

Question Text Do valves comply with the requirements of 192.145?

References 192.141 (192.145(a);192.145(b);192.145(c);192.145(d))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Question Title, ID Flanges and Flange Accessories , DC.DPC.FLANGE.R

Question Text Do records indicate flanges and flange accessories meet the requirements of 192.147?

References 192.147(a) (192.147(b);192.147(c))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes None installed since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Flanges and Flange Accessories , DC.DPC.FLANGE.O

Question Text Do flanges and flange accessories meet the requirements of 192.147?

References 192.141 (192.147(a);192.147(b);192.147(c))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Question Title, ID Standard Fittings , DC.DPC.STANDARDFITTING.R

Question Text Do records indicate standard fittings are in compliance with 192.149?

References 192.149(a) (192.149(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No threaded fittings

Temporary Inspector (none)
Notes

Question Title, ID Standard Fittings , DC.DPC.STANDARDFITTING.O

Question Text Are standard fittings are in compliance with 192.149?

References 192.149(a) (192.149(b))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Question Title, ID Passage of Internal Inspection Devices , DC.DPC.ILIPASS.R

Question Text Do records indicate that certain transmission pipeline components are designed and constructed to accommodate the passage of instrumented internal inspection devices?

References 192.150(a)

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No changes since last inspection, pipeline is currently piggable

Temporary Inspector (none)
Notes

Question Title, ID Passage of Internal Inspection Devices , DC.DPC.ILIPASS.O

Question Text Are certain transmission pipeline components designed and constructed to accommodate the passage of instrumented internal inspection devices?

References 192.141 (192.150(a))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes Line is piggable

Temporary Inspector (none)
Notes

Question Title, ID Tapping , DC.DPC.TAP.R

Question Text Do records indicate that tapping fittings and taps comply with the requirements of 192.151?

References 192.151 (192.151(a);192.151(b);192.151(c).)

Result NA

Assets Covered GP Camas (Unit GP Camas)
Result Notes None added during inspection period
Temporary Inspector (none)
Notes

Question Title, ID Tapping , DC.DPC.TAP.O

Question Text Do tapping fittings and taps comply with the requirements of 192.151?

References 192.141 (192.151(a);192.151(b);192.151(c).)

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Question Title, ID Components Fabricated by Welding , DC.DPC.WELDFABRICATE.R

Question Text Do records indicate that components fabricated by welding are in accordance with 192.153?

References 192.153(a) (192.153(b);192.153(c);192.153(d))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No components fabricated by welding

Temporary Inspector (none)
Notes

Question Title, ID Components Fabricated by Welding , DC.DPC.WELDFABRICATE.O

Question Text Are components fabricated by welding in accordance with 192.153?

References 192.141 (192.153(a);192.153(b);192.153(c);192.153(d))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No components fabricated by welding

Temporary Inspector (none)
Notes

Question Title, ID Pipeline Flexibility , DC.DPC.FLEXIBLE.R

Question Text Do records indicate that pipeline flexibility is designed in accordance with 192.159?

References 192.159

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No pipe installed since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Supports and Anchors , DC.DPC.SUPPORT.R

Question Text Do records indicate piping and associated equipment have sufficient anchors or supports to prevent undue strain on connected equipment, resist longitudinal forces, and prevent or dampen excessive vibration?

References 192.161(a) (192.161(b);192.161(c);192.161(d);192.161(e);192.161(f))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No supports installed since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Supports and Anchors , DC.DPC.SUPPORT.O

Question Text Are anchors and supports being installed as required by 192.161?

References 192.141 (192.161(a);192.161(b);192.161(c);192.161(d);192.161(e);192.161(f))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Question Title, ID Transmission Line Valve Spacing , DC.DPC.VALVSPACE.R

Question Text Do records indicate that transmission line valve spacing is in accordance with 192.179(a)?

References 192.179(a)
(192.179(a)(1);192.179(a)(2);192.179(a)(3);192.179(a)(4);192.179(b);192.179(c);192.179(d))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes **Pipeline is around 1 mile long with two valves installed**

Temporary Inspector (none)
Notes

Question Title, ID Transmission Line Valve Spacing , DC.DPC.VALVSPACE.O

Question Text Are transmission line valves being installed as required of 192.179?

References 192.141 (192.179(a);192.179(b);192.179(c);192.179(d))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes Two valves in system, approximately 1 mile apart

Temporary Inspector (none)
Notes

Question Title, ID Instrument, Control, and Sampling Pipe and Components , DC.DPC.INSTRUMENTPIPE.R

Question Text As applicable to the project, do records indicate that instrument, control, and sampling pipe and components are designed in accordance with 192.203?

References 192.203(a) (192.203(b))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Question Title, ID Instrument, Control, and Sampling Pipe and Components , DC.DPC.INSTRUMENTPIPE.O

Question Text As applicable to the project, are instrument, control, and sampling pipe and components installed as designed and in accordance with 192.203?

References 192.141 (192.203(a);192.203(b))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Question Title, ID Internal Corrosion Control: Design and Construction (192.476) , DC.DPC.INTCORRODE.R

Question Text Do records demonstrate the transmission line project has features incorporated into its design and construction to reduce the risk of internal corrosion, as required of 192.476?

References 192.476(a) (192.476(b);192.476(c))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes Operator has ability to review Williams chromatograph, gas is dry

Temporary Inspector (none)
Notes

Question Title, ID Internal Corrosion Control: Design and Construction (192.476) , DC.DPC.INTCORRODE.O

Question Text Does the transmission project's design and construction comply with 192.476?

References 192.476(a) (192.476(b);192.476(c))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Design and Construction : Maintenance and Operations (DC.MO)

Question Title, ID Internal Corrosion in Cutout Pipe , DC.MO.ICEXAMINE.R

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

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

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No pipe removed nsince last inspection

Temporary Inspector (none)
Notes

Question Title, ID Internal Corrosion in Cutout Pipe , DC.MO.ICEXAMINE.O

Question Text Is examination of removed pipe conducted to determine any evidence of internal corrosion?

References 192.475(a) (192.475(b);192.475(c))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No pipe cutout since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Start-Stop Procedures , DC.MO.MAOPLIMIT.R

Question Text Do records indicate that the pressure limitations on the pipeline are not exceeded?

References 192.605(b)(5)

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes Reviewed pressure records, no exceedance since last inspection

The following notes are not part of the inspection record and will not be retained after the inspection is locked.
Derek Norwood (Records) Procedure available

Question Title, ID Start-Stop Procedures , DC.MO.MAOPLIMIT.O

Question Text During startup or shut-in, is it assured that the pressure limitations on the pipeline were not exceeded?

References 192.605(b)(5)

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes No MAOP exceedance since last inspection, including during startup and shutdown

Temporary Inspector (none)
Notes

Question Title, ID Prevention of Accidental Ignition , DC.MO.IGNITION.O

Question Text If applicable to the project, were processes followed where there exists the potential for accidental ignition?

References 192.751(a) (192.751(b);192.751(c))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Question Title, ID Tapping Pipelines Under Pressure , DC.MO.HOTTAP.R

Question Text Do records indicate that hot taps are performed in accordance with hot tap procedures?

References 192.627

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes None performed

Temporary Inspector (none)
Notes

Question Title, ID Tapping Pipelines Under Pressure , DC.MO.HOTTAP.O

Question Text Are hot taps are performed in accordance with hot tap procedures?

References 192.627

Result NA

Assets Covered GP Camas (Unit GP Camas)
Result Notes No hot taps performed
Temporary Inspector (none)
Notes

Question Title, ID Safety - Maintenance Construction and Testing , DC.MO.SAFETY.R

Question Text Do records indicate that pipeline maintenance construction and testing activities are performed in a safe manner?

References 192.605(b) (192.605(b)(9))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Question Title, ID Safety - Maintenance Construction and Testing , DC.MO.SAFETY.O

Question Text Are pipeline maintenance construction and testing activities made in a safe manner?

References 192.605(b) (192.605(b)(9))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Design and Construction : Materials (DC.MA)

Question Title, ID New Pipe Qualification , DC.MA.NEWPIPE.R

Question Text Do records indicate new steel pipe is qualified in accordance with 192.55(a)?

References 192.55(a) (192.55(b);192.55(c);192.55(d);192.55(e))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No new pipe installed since last inspection

Temporary Inspector (none)
Notes

Question Title, ID New Pipe Qualification , DC.MA.NEWPIPE.O

Question Text Is new steel pipe observed to be qualified in accordance with 192.55(a)?

References 192.55(a) (192.55(b);192.55(c);192.55(d);192.55(e))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No new steel pipe installed since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Marking of Materials , DC.MA.MARKING.R

Question Text Do records indicate that pipe, valves, and fittings were marked as required?

References 192.63(a) (192.63(b);192.63(c);192.63(d))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No construction performed since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Marking of Materials , DC.MA.MARKING.O

Question Text Are pipe, valves, and fittings properly marked for identification?

References 192.63(a) (192.63(b);192.63(c);192.63(d))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Question Title, ID Railroad Transportation of Certain Pipe , DC.MA.TRANSPORT.R

Question Text Do records indicate that railroad transportation for certain pipe was in accordance with API RP 5L1?

References 192.65(a)

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes Not performed

Temporary Inspector (none)
Notes

Question Title, ID Railroad Transportation of Certain Pipe , DC.MA.TRANSPORT.O

Question Text Was/is pipe loaded and handled in accordance with API RP 5L1?

References 192.65(a)

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No pipe transported by railroad

Temporary Inspector (none)
Notes

Design and Construction : Pressure Testing (DC.PT)

Question Title, ID General - Testing Requirements , DC.PT.PRESSTEST.R

Question Text Do records indicate that pressure testing is conducted in accordance with 192.503?

References 192.503(a) (192.503(b);192.503(c);192.503(d))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes Pressure test records in App D of OM

Temporary Inspector (none)
Notes

Question Title, ID General - Testing Requirements , DC.PT.PRESSTEST.O

Question Text Is pressure testing conducted in accordance with 192.503?

References 192.503(a) (192.503(b);192.503(c);192.503(d))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No pressure test since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Strength Test Requirements for SMYS > 30%. , DC.PT.PRESSTESTHIGHSTRESS.R

Question Text Is pressure testing conducted in accordance with 192.505?

References 192.517(a) (192.505(a);192.505(b);192.505(c);192.505(d);192.505(e))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes The pipeline was tested to at least 1.5x MAOP

Temporary Inspector (none)
Notes

Question Title, ID Strength Test Requirements for SMYS > 30%. , DC.PT.PRESSTESTHIGHSTRESS.O

Question Text Is pressure testing conducted in accordance with 192.505?

References 192.505(a) (192.505(b);192.505(c);192.505(d);192.505(e))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No pressure test since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Testing Environmental Requirements , DC.PT.PRESSTESTENVIRON.R (also presented in: DC.PTLOWPRESS)

Question Text Do records indicate that pressure testing and medium disposal is conducted in accordance with 192.515?

References 192.517(a) (192.515(a);192.515(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No pressure testing since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Testing Environmental Requirements , DC.PT.PRESSTESTENVIRON.O (also presented in: DC.PTLOWPRESS)

Question Text Are pressure testing and medium disposal conducted in accordance with 192.515?

References 192.515(a) (192.515(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No pressure tests since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Strength Testing Records , DC.PT.PRESSTESTRECORD.R (also presented in: DC.PTLOWPRESS)

Question Text As applicable to the project, verify that test records are being made and contain information required by 192.517(a).

References 192.517(a)

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes Records in App D of OM

Temporary Inspector (none)
Notes

Design and Construction : Pressure Testing - Low Pressure (DC.PTLOWPRESS)

Question Title, ID Strength Test Duration Requirements for SMYS < 30% , DC.PTLOWPRESS.PRESSTESTLOWSTRESS.R

Question Text Do records indicate that pressure testing is conducted in accordance with 192.507?

References 192.517(a) (192.507(a);192.507(b);192.507(c))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes Not <30% SMYS

Temporary Inspector (none)
Notes

Question Title, ID Strength Test Duration Requirements for SMYS < 30% , DC.PTLOWPRESS.PRESSTESTLOWSTRESS.O

Question Text Is pressure testing conducted in accordance with 192.507?

References 192.507(a) (192.507(b);192.507(c))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No pressure testing since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Strength Test Requirements for Operations < 100 psig , DC.PTLOWPRESS.PRESSTEST100PSIG.R

Question Text Do records indicate that pressure testing is conducted in accordance with 192.509(a)?

References 192.517(a) (192.509(a);192.509(b))
Result NA
Assets Covered GP Camas (Unit GP Camas)
Result Notes Not <100 psig
Temporary Inspector (none)
Notes

Question Title, ID Strength Test Requirements for Operations < 100 psig , DC.PTLOWPRESS.PRESSTEST100PSIG.O

Question Text Is pressure testing conducted in accordance with 192.509(a)?

References 192.509(a) (192.509(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No pressure testing since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Testing Environmental Requirements , DC.PT.PRESSTESTENVIRON.R (also presented in: DC.PT)

Question Text Do records indicate that pressure testing and medium disposal is conducted in accordance with 192.515?

References 192.517(a) (192.515(a);192.515(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No pressure testing since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Testing Environmental Requirements , DC.PT.PRESSTESTENVIRON.O (also presented in: DC.PT)

Question Text Are pressure testing and medium disposal conducted in accordance with 192.515?

References 192.515(a) (192.515(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No pressure tests since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Strength Testing Records , DC.PT.PRESSTESTRECORD.R (also presented in: DC.PT)

Question Text As applicable to the project, verify that test records are being made and contain information required by 192.517(a).

References 192.517(a)

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes Records in App D of OM

Temporary Inspector (none)
Notes

Design and Construction : Special Permits (DC.SP)

Question Title, ID Special Permit/Waiver: Replacement of Pipe in a Special Permit Area , DC.SP.SP.O

Question Text Is the pipeline and applicable facilities being replaced in accordance with the design and construction requirements of Part 192 and the conditions of the Special Permit?

References 190.341(d)(2) (Special Permit)

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No special permits/waivers

Temporary Inspector (none)
Notes

Design and Construction : Training and Qualification (DC.TQ)

Question Title, ID Abnormal Operating Conditions , DC.TQ.ABNORMAL.R

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

References 192.807(a) (192.803)

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Question Title, ID Skills and Knowledge of Personnel Performing Covered Tasks - Contractor employees , DC.TQ.OQCONTRACTOR.R

Question Text Are qualification records maintained for contractor personnel?

References 192.807(a) (Operators OQ program manual)

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Question Title, ID Skills and Knowledge of Personnel Performing Covered Tasks - Contractor employees , DC.TQ.OQCONTRACTOR.O

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

References 192.805(b) (Operators OQ program manual)

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No contractor employees performing covered tasks during inspection

Temporary Inspector (none)
Notes

Question Title, ID Qualification Records - Operator Employee , DC.TQ.RECORDS.R

Question Text Are qualification records maintained for operator personnel?

References 192.807(a) (Operators OQ program manual)

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes OQ Records reviewed for Christopher Fry, Joshua Ruestig, Kevin Goodell,

Temporary Inspector (none)
Notes

Question Title, ID Skills and Knowledge of Personnel Performing Covered Tasks - Operator Employee , DC.TQ.OQPLANEMPLOYEE.O

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

References 192.805(b) (Operators OQ program manual)

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Question Title, ID Qualification of Personnel who Oversee and Perform Excavations and Backfilling Operations , DC.TQ.EXCAVATE.R

Question Text Do records demonstrate individuals who oversee marking, trenching and backfilling operations are qualified?

References 192.807(a) (ADB-06-01)

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No excavation/backfilling performed since last inspection

Temporary Inspector (none)
Notes

Question Title, ID Qualification of Personnel who Oversee and Perform Excavations and Backfilling Operations , DC.TQ.EXCAVATE.O

Question Text Do selected individuals who oversee marking, trenching and backfilling operations demonstrate adequate skills and knowledge?

References 192.805(b) (ADB-06-01)

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No backfilling or trenching performed during inspection

Temporary Inspector Notes (none)

Question Title, ID Qualification of Personnel Performing Hot Taps , DC.TQ.HOTTAP.R

Question Text Do records document the qualification of personnel performing hot taps?

References 192.807(a) (192.627)

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No hot taps performed since last inspection

Temporary Inspector Notes (none)

Question Title, ID Qualification of Personnel Performing Hot Taps , DC.TQ.HOTTAP.O

Question Text Do personnel performing hot taps demonstrate adequate skills and knowledge?

References 192.805(b) (192.627)

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No hot taps since last inspection

Temporary Inspector Notes (none)

Emergency Preparedness and Response : Emergency Response (EP.ERG)

Question Title, ID Emergency Plan Review , EP.ERG.REVIEW.R

Question Text Have annual reviews been conducted of the emergency plans and procedures as required, and any updates completed as appropriate?

References 192.605(a)

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes EPM reviewed during annual tabletop drills. Drills performed on 8/14/2015, 10/11/2016. GP to document change log and review date going forward.

Temporary Inspector Notes (none)

Question Title, ID Distribution of Emergency Plan and Procedures , EP.ERG.LOCATION.O

Question Text Are supervisors provided the applicable portions of the emergency plan and procedures?

References 192.615(b)(1)

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes Manuals are available to managers at the Camas Plant

Temporary Inspector Notes (none)

Question Title, ID Receiving Notices , EP.ERG.NOTICES.R

Question Text Do records indicate receiving, identifying, classifying and communication of notices of events requiring immediate response in accordance with procedures?

References 192.615(a)(1)

Result Sat
Assets Covered GP Camas (Unit GP Camas)
Temporary Inspector (none)
Notes

Question Title, ID Emergency Response , EP.ERG.READINESS.O

Question Text Are personnel, equipment, tools, and materials needed at the scene of an emergency available as required by its procedures?

References 192.615(a)(4)

Result Sat
Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Question Title, ID Incident Investigation , EP.ERG.INCIDENTANALYSIS.R

Question Text Do records indicate actions initiated to analyze accidents and failures, including the collection of appropriate samples for laboratory examination to determine the causes of the failure and minimize the possibility of recurrence, in accordance with its procedures?

References 192.605(a) (192.617)

Result NA
Assets Covered GP Camas (Unit GP Camas)

Result Notes No accidents or failures
Temporary Inspector (none)
Notes

Question Title, ID Emergency Response Performance , EP.ERG.POSTEVTREVIEW.R

Question Text Do records indicate review of employee activities to determine whether the procedures were effectively followed in each emergency?

References 192.605(a) (192.615(b)(1);192.615(b)(3))

Result NA
Assets Covered GP Camas (Unit GP Camas)

Result Notes No emergency responses have occurred
Temporary Inspector (none)
Notes

Question Title, ID Liaison with Public Officials , EP.ERG.LIAISON.R (also presented in: PD.PA)

Question Text Do records indicate that liaison has been established and maintained with appropriate fire, police, public officials, and utility owners?

References 192.605(a) (192.615(c)(1);192.615(c)(2);192.615(c)(3);192.615(c)(4);192.616(c);ADB-05-03)

Result Sat
Assets Covered GP Camas (Unit GP Camas)

Result Notes FD and PD has attended tabletop drills, Anthony Dorrough performed PA inspection in 2017 and verified contact with FD
Temporary Inspector (none)
Notes

Integrity Management : Baseline Assessments (IM.BA)

Question Title, ID IM Assessments - Environmental & Safety Risks , IM.BA.BAENVIRON.O

Question Text From field observations, are integrity assessments conducted in a manner that minimizes environmental and safety risks?

References 192.911(o) (192.919(e))

Result NA
Assets Covered GP Camas (Unit GP Camas)

Result Notes No assessment performed during this inspection
Temporary Inspector (none)
Notes

Integrity Management : Continual Evaluation and Assessment (IM.CA)

Question Title, ID Reassessment Intervals , IM.CA.REASSESSINTERVAL.R

Question Text Do records demonstrate that reassessment intervals were established consistent with the requirements of the operator's processes?

References 192.947(d) (192.937(a);192.939(a);192.939(b);192.913(c))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes Next assessment is in 2028 (15 year interval), partial to be done in 2020 (ECDA)

Temporary Inspector (none)
Notes

Question Title, ID IM Continual Assessments - Methods , IM.CA.REASSESSMETHOD.R

Question Text Do records document the assessment methods to be used and the rationale for selecting the appropriate assessment method?

References 192.947(d) (192.937(c))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes ILI used, best method to get as much info as needed, ran caliper tool and mfl

Temporary Inspector (none)
Notes

Integrity Management : High Consequence Areas (IM.HC)

Question Title, ID IM High Consequence Areas - Newly Identified HCAs , IM.HC.HCANEW.R

Question Text Do records demonstrate new information that impacts, or creates a new, high consequence area has been integrated with the integrity management program?

References 192.947(d) (192.905(c))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes Entire pipeline is located in HCA

Temporary Inspector (none)
Notes

Question Title, ID IM High Consequence Areas - Potential Impact Radius , IM.HC.HCAPIR.R

Question Text Do records demonstrate the use of potential impact radius (PIR) for establishment of high consequence areas consistent with requirements of 192.903?

References 192.947(d) (192.903;192.905(a))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes 195 ft PIR

Temporary Inspector (none)
Notes

Question Title, ID IM High Consequence Areas - Identified Sites , IM.HC.HCASITES.R

Question Text Do records indicate identification of identified sites being performed as required?

References 192.947(d) (192.903;192.905(b))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes No identified sites

Temporary Inspector (none)
Notes

Question Title, ID IM High Consequence Areas - Identification Method 1 (Class Locations) , IM.HC.HCAMETHOD1.R

Question Text Do records demonstrate that identification of 192.903 High Consequence Areas using Method (1) was adequate?

References 192.947(d) (192.903 (1)(i);192.903(1)(ii);192.903(1)(iii);192.903(1)(iv))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes Entire pipeline is Class 3

Temporary Inspector (none)

Notes

Question Title, ID IM High Consequence Areas - Identification Method 2 (Potential Impact Radius) , IM.HC.HCAMETHOD2.R

Question Text Do records demonstrate that the identification of 192.903 High Consequence Areas using Method (2) was adequate?

References 192.947(d) (192.905(a);192.903(2)(ii))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes PIR and occupancy determined

Temporary Inspector (none)

Notes

Question Title, ID IM High Consequence Areas , IM.HC.HCADATA.O

Question Text Are HCAs correctly identified per up-to-date information?

References 192.905(c)

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)

Notes

Integrity Management : Preventive and Mitigative Measures (IM.PM)

Question Title, ID P&M Measures - General Requirements , IM.PM.PMMGENERAL.R

Question Text Do records demonstrate that additional measures have been identified and implemented (or scheduled) beyond those already required by Part 192 to prevent a pipeline failure and to mitigate the consequences of a pipeline failure in an HCA?

References 192.947(d) (192.935(a))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes Automatic shutoff valve able to be installed

Temporary Inspector (none)

Notes

Question Title, ID P&M Measures - Third Party Damage , IM.PM.PMMTPD.R

Question Text Do records demonstrate that preventive & mitigative measures have been implemented regarding threats due to third party damage as required by the process?

References 192.947(d) (192.917(e)(1);192.935(b)(1);192.935(e))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes Outreach done to public and officials, PA inspection done in 2017, GP belongs to PAPA, Paradigm and CGA

Temporary Inspector (none)

Notes

Question Title, ID P&M Measures - Qualifications of Supervisory Personnel , IM.PM.PMMREVQUAL.R

Question Text Do records demonstrate that personnel who implement preventive and mitigative measures or directly supervise excavation work are qualified?

References 192.947(e) (192.915(c))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)

Notes

Question Title, ID P&M Measures - Corrosion , AR.IL.ILCORR.R (also presented in: AR.CDA, AR.EC, AR.IC, AR.IL, AR.LSR, AR.OT, AR.PTI, AR.SCC)

Question Text Do records demonstrate that required actions are being taken to address significant corrosion threats as required?

References 192.933 (192.917(e)(5))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No significant corrosion threats

Temporary Inspector Notes (none)

Question Title, ID P&M Measures - Third Party Damage (Special Cases) , IM.PM.PMTPDMSMYS.R

Question Text Do records demonstrate that preventive and mitigative measures for pipelines operating below 30% SMYS are being performed as required?

References 192.947(d) (192.935(d);192.935(e);192 Appendix E Table E.II.1)

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes Public awareness, liaison with city officials and emergency responders

Temporary Inspector Notes (none)

Question Title, ID P&M Measures - Outside Force Damage , IM.PM.PMMOF.R

Question Text Do records demonstrate that significant threats due to outside force (e.g., earth movement, floods, unstable suspension bridge) are being adequately addressed?

References 192.947(d) (192.935(b)(2))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes Considered as part of IM program, Lacamas Fault

Temporary Inspector Notes (none)

Question Title, ID P&M Measures - Automatic Shut-Off Valves or Remote Control Valves , IM.PM.PMMASORCV.R

Question Text Do records demonstrate that the operator has determined, based on risk, whether automatic shut-off valves or remote control valves should be added to protect high consequence areas?

References 192.947(d) (192.935(c))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector Notes (none)

Question Title, ID P&M Measures - Implementation , IM.PM.PMMIMPLEMENT.O

Question Text Have identified additional preventive and mitigative measures to reduce the likelihood or consequence of a pipeline failure in an HCA been implemented?

References 192.935(a)

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes Extra markers and public outreach

Temporary Inspector Notes (none)

Integrity Management : Quality Assurance (IM.QA)

Question Title, ID Record Keeping , IM.QA.RECORDS.R

Question Text Are required records being maintained for the life of the pipeline?

References 192.947(a)
(192.947(b);192.947(c);192.947(d);192.947(e);192.947(f);192.947(g);192.947(h);192.947(i))

Result Sat

Assets Covered GP Camas (Unit GP Camas)
Temporary Inspector (none)
Notes

Maintenance and Operations : Conversion to Service (MO.GC)

Question Title, ID Conversion to Service , MO.GC.CONVERSION.R

Question Text Do records indicate the process was followed for converting any pipelines into Part 192 service?

References 192.14(a) (192.14(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No pipe converted to service

Temporary Inspector (none)
Notes

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

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 GP Camas (Unit GP Camas)

Result Notes None since last inspection

Temporary Inspector (none)
Notes

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 NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes None since last inspection

Temporary Inspector (none)
Notes

Maintenance and Operations : Gas Pipeline Class Location (MO.GOCLASS)

Question Title, ID Change in Class Location Confirmation or Revision of MAOP , MO.GOCLASS.CLASSLOCATEREV.R

Question Text Was the MAOP in a pipeline segment confirmed or revised within 24 months as required?

References 192.605(b)(1) (192.611(a);192.611(b);192.611(c);192.611(d))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No revision has occurred

Temporary Inspector (none)
Notes

Question Title, ID Change in Class Location Confirmation or Revision of MAOP , MO.GOCLASS.CLASSLOCATEREV.O

Question Text Are current ROW conditions and class locations consistent?

References 192.611(a)

Result NA
Assets Covered GP Camas (Unit GP Camas)
Result Notes No changes in class location
Temporary Inspector (none)
Notes

Question Title, ID Change in Class Location Required Study , MO.GOCLASS.CLASSLOCATESTUDY.R

Question Text Do records indicate performance of the required study whenever the population along a pipeline increased or there was an indication that the pipe hoop stress was not commensurate with the present class location?

References 192.605(b)(1) (192.609(a);192.609(b);192.609(c);192.609(d);192.609(e);192.609(f))

Result NA
Assets Covered GP Camas (Unit GP Camas)
Result Notes No population increase
Temporary Inspector (none)
Notes

Question Title, ID Continuing Surveillance , MO.GO.CONTSURVEILLANCE.R (also presented in: MO.GO)

Question Text Do records indicate performance of continuing surveillance of facilities as required, and also the reconditioning, phasing out, or MAOP reduction in any pipeline segment that was determined to be in unsatisfactory condition but on which no immediate hazard existed?

References 192.709(c) (192.613(a);192.613(b);192.703(b);192.703(c))

Result Sat
Assets Covered GP Camas (Unit GP Camas)
Temporary Inspector (none)
Notes

Question Title, ID Continuing Surveillance , MO.GO.CONTSURVEILLANCE.O (also presented in: MO.GO)

Question Text Are unsatisfactory conditions being captured and addressed by continuing surveillance of facilities and the pipeline as required by 192.613?

References 192.613(a) (192.613(b);192.703(a);192.703(b);192.703(c))

Result Sat
Assets Covered GP Camas (Unit GP Camas)
Result Notes Patrols done at required intervals. No unsatisfactory conditions witnessed
Temporary Inspector (none)
Notes

Maintenance and Operations : Gas Pipeline MAOP (MO.GOMAOP)

Question Title, ID Maximum Allowable Operating pressure , MO.GOMAOP.MAOPDETERMINE.R

Question Text Do records indicate determination of the MAOP of pipeline segments in accordance with 192.619 and limiting of the operating pressure as required?

References 192.709(c) (192.619(a);192.619(b))

Result Sat
Assets Covered GP Camas (Unit GP Camas)
Result Notes App D of OM manual
Temporary Inspector (none)
Notes

Question Title, ID Normal Operations and Maintenance Procedures , MO.GOMAOP.MAOPLIMIT.R

Question Text Do records indicate operation within MAOP limits, plus the build-up allowed for operation of pressure-limiting and control devices, was assured while starting up and shutting down any part of the pipeline?

References 192.603(b) (192.605(b)(5))

Result Sat
Assets Covered GP Camas (Unit GP Camas)
Temporary Inspector (none)
Notes

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

Question Title, ID Prevention of Accidental Ignition , MO.GM.IGNITION.R

Question Text Do records indicate personnel followed processes for minimizing the danger of accidental ignition where the presence of gas constituted a hazard of fire or explosion?

References 192.709 (192.751(a);192.751(b);192.751(c))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No instance where presence of gas constituted a hazard of fire or explosion

Temporary Inspector (none)
Notes

Question Title, ID Prevention of Accidental Ignition , MO.GM.IGNITION.O

Question Text Are field activities adequate on a gas transmission line where there exists the potential for accidental ignition?

References 192.751(a) (192.751(b);192.751(c))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Question Title, ID Transmission Lines Record Keeping , MO.GM.RECORDS.R (also presented in: MO.GMOPP)

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 NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No repairs since last inspection

Temporary Inspector (none)
Notes

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 GP Camas (Unit GP Camas)

Result Notes 1/2/2015, 7/4/15, 1/6/16, 7/5/16, 1/9/17

Temporary Inspector (none)
Notes

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 GP Camas (Unit GP Camas)

Result Notes Roy Rogers performed inspection and operated both valves

Temporary Inspector (none)
Notes

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

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 GP Camas (Unit GP Camas)
 Result Notes 4.5% LEL, Performed monthly, 2/5/17 odorant test showed 10% gas/air threshold reading and 13% gas/air readily detectable. All other reads appeared to be in compliance, this reading is assumed to be missing a decimal point and should be 0.1% and 0.13%, respectively. GP consulted with employee who took reading to confirm this.
 Temporary Inspector Notes (none)

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 GP Camas (Unit GP Camas)
 Result Notes 0.02% gas-in-air Threshold and 0.09% gas-in-air Readily Detectable, performed by Roy Rogers
 Temporary Inspector Notes (none)

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

Question Title, ID Continuing Surveillance , MO.GO.CONTSURVEILLANCE.R (also presented in: MO.GOCLASS)
 Question Text Do records indicate performance of continuing surveillance of facilities as required, and also the reconditioning, phasing out, or MAOP reduction in any pipeline segment that was determined to be in unsatisfactory condition but on which no immediate hazard existed?
 References 192.709(c) (192.613(a);192.613(b);192.703(b);192.703(c))
 Result Sat
 Assets Covered GP Camas (Unit GP Camas)
 Temporary Inspector Notes (none)

Question Title, ID Continuing Surveillance , MO.GO.CONTSURVEILLANCE.O (also presented in: MO.GOCLASS)
 Question Text Are unsatisfactory conditions being captured and addressed by continuing surveillance of facilities and the pipeline as required by 192.613?
 References 192.613(a) (192.613(b);192.703(a);192.703(b);192.703(c))
 Result Sat
 Assets Covered GP Camas (Unit GP Camas)
 Result Notes Patrols done at required intervals. No unsatisfactory conditions witnessed
 Temporary Inspector Notes (none)

Question Title, ID Normal Maintenance and Operations , MO.GO.OMANNUALREVIEW.R
 Question Text Has the operator conducted annual reviews of the written procedures or processes in the manual as required?
 References 192.605(a)
 Result Sat
 Assets Covered GP Camas (Unit GP Camas)
 Result Notes 3/26/14, 3/27/15, 3/18/16,
 Review performed by Bob Cosentino on 12/12/16, not yet performed in 2017
 Temporary Inspector Notes (none)

Question Title, ID Normal Operations and Maintenance Procedures - Review , MO.GO.OMEFFECTREVIEW.R
 Question Text Do records indicate periodic review of the work done by operator personnel to determine the effectiveness, and adequacy of the processes used in normal operations and maintenance and modifying the processes when deficiencies are found?

References 192.605(a) (192.605(b)(8))
Result Sat
Assets Covered GP Camas (Unit GP Camas)
Result Notes Performed annually on various tasks, no revisions made in las 3 years based on review
Temporary Inspector (none)
Notes

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 GP Camas (Unit GP Camas)

Result Notes Available to personnel via records in office or email

Temporary Inspector (none)
Notes

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 GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

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 GP Camas (Unit GP Camas)

Result Notes Roy performs operations and maintenance activities, he has access to manuals via computer/email

Temporary Inspector (none)
Notes

Question Title, ID Uprating , MO.GO.UPRATE.R

Question Text Do records indicate the pressure uprating process was implemented per the requirements of 192.553?

References 192.553(b) (192.553(a);192.553(c);192.553(d))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No uprates

Temporary Inspector (none)
Notes

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

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 and a new or additional device installed if determined to have insufficient capacity?

References 192.709(c) (192.743(a);192.743(b);192.743(c))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes GP has no pressure limiting or regulating stations

Temporary Inspector (none)
Notes

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 as required and at the specified intervals?

References 192.709(c) (192.739(a);192.739(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes GP has no pressure limiting or regulating stations

Temporary Inspector (none)
Notes

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 NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes GP has no pressure limiting and regulating stations

Temporary Inspector (none)
Notes

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 NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No repairs since last inspection

Temporary Inspector (none)
Notes

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

Question Title, ID Patrolling Requirements , MO.RW.PATROL.R (also presented in: PD.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 GP Camas (Unit GP Camas)

Result Notes Done ~3 months between inspections (1,4,5,7,9,10)

Temporary Inspector (none)
Notes

Question Title, ID Placement of ROW Markers , MO.RW.ROWMARKER.O (also presented in: PD.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 GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Question Title, ID ROW Conditions , MO.RW.ROWCONDITION.O (also presented in: PD.RW)

Question Text Are the ROW conditions acceptable for the type of patrolling used?

References 192.705(a) (192.705(c))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Question Title, ID Leakage Surveys , MO.RW.LEAKAGE.R

Question Text Do records indicate leakage surveys conducted as required?

References 192.709(c) (192.706;192.706(a);192.706(b);192.935(d))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes

Gas detection performed using equipment **(WAC 480-93-188)**

Temporary Inspector (none)
Notes

Question Title, ID Leakage Surveys , MO.RW.LEAKAGE.O

Question Text Are leakage surveys being implemented as required?

References 192.706 (192.706(a);192.706(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes Did not observe during inspection. Leak surveys are being performed in the required timeframes

Temporary Inspector (none)
Notes

Question Title, ID Leak Survey (<30% SMYS Gas Transmission) , MO.RW.LEAKAGE30SMYS.R

Question Text 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?

References 192.935(d) (192.935(b)(1)(i);192.935(b)(1)(iii))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes Pipeline is >30%SMYS

Temporary Inspector (none)
Notes

Public Awareness and Damage Prevention : One-Call Damage Prevention (PD.OC)

Question Title, ID Participation in Qualified One Call Systems , PD.OC.ONECALL.O

Question Text Observe Operator process a "One Call" ticket.

References 192.614(c)(3)

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes Operator receives few one calls, I reviewed records to observe this task

Temporary Inspector (none)
Notes

Question Title, ID Damage Prevention Program , PD.OC.PDPROGRAM.R

Question Text Does the damage prevention program meet minimum requirements specified in 192.614(c)?

References 192.614(c)

Result NC

Assets Covered GP Camas (Unit GP Camas)

Result Notes PA Inspection performed by Anthony Dorrrough in April 11 2017 (ID 7267)

The following notes are not part of the inspection record and will not be retained after the inspection is locked.

Derek Norwood (Records) PA Inspection performed by Anthony Dorrrough in April 11 2017 (ID 7267)

Question Title, ID DP Information Gathering Requirements , PD.OC.DPINFOGATHER.R

Question Text Do records demonstrate that critical damage prevention information is being gathered and recorded during pipeline patrols, leakage surveys, and integrity assessments?

References 192.947(b) (192.917(b);192.935(b)(1)(ii))

Result NC

Assets Covered GP Camas (Unit GP Camas)

Result Notes PA Inspection performed by Anthony Dorrrough in April 11 2017 (ID 7267)

Temporary Inspector (none)
Notes

Public Awareness and Damage Prevention : Public Awareness (PD.PA)

Question Title, ID Audience Identification , PD.PA.AUDIENCEID.R

Question Text 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?

References 192.616(d) (192.616(e);192.616(f);API RP 1162 Section 2.2;API RP 1162 Section 3)

Result NC

Assets Covered GP Camas (Unit GP Camas)

Result Notes PA Inspection performed by Anthony Dorrrough on April 11 2017 (ID 7267)

Temporary Inspector (none)
Notes

Question Title, ID Educational Provisions , PD.PA.EDUCATE.R

Question Text 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 gas pipeline facility; (3) Physical indications of a possible release; (4) Steps to be taken for public safety in the event of a gas pipeline release; and (5) Procedures to report such an event?

References 192.616(d) (192.616(f))

Result NC

Assets Covered GP Camas (Unit GP Camas)

Result Notes PA Inspection performed by Anthony Dorrrough on April 11 2017 (ID 7267)

Temporary Inspector (none)
Notes

Question Title, ID Messages on Pipeline Facility Locations , PD.PA.LOCATIONMESSAGE.R

Question Text Were messages developed and delivered to advise affected municipalities, school districts, businesses, and residents of pipeline facility locations?

References 192.616(e) (192.616(f))

Result NC

Assets Covered GP Camas (Unit GP Camas)

Result Notes PA Inspection performed by Anthony Dorrrough on April 11 2017 (ID 7267)

Temporary Inspector (none)
Notes

Question Title, ID Baseline Message Delivery Frequency , PD.PA.MESSAGEFREQUENCY.R

Question Text Did the delivery of materials and messages meet or exceed the baseline delivery frequencies specified in API RP 1162, Table 2-1 through Table 2.3?

References 192.616(c) (API RP 1162 Table 2-1;API RP 1162 Table 2-2;API RP 1162 Table 2-3)

Result NC

Assets Covered GP Camas (Unit GP Camas)

Result Notes PA Inspection performed by Anthony Dorrrough on April 11 2017 (ID 7267)

Temporary Inspector (none)
Notes

Question Title, ID Liaison with Public Officials , EP.ERG.LIAISON.R (also presented in: EP.ERG)

Question Text Do records indicate that liaison has been established and maintained with appropriate fire, police, public officials, and utility owners?

References 192.605(a) (192.615(c)(1);192.615(c)(2);192.615(c)(3);192.615(c)(4);192.616(c);ADB-05-03)

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes FD and PD has attended tabletop drills, Anthony Dorrough performed PA inspection in 2017 and verified contact with FD

Temporary Inspector Notes (none)

Question Title, ID Other Languages , PD.PA.LANGUAGE.R

Question Text 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?

References 192.616(g) (API RP 1162 Section 2.3.1)

Result NC

Assets Covered GP Camas (Unit GP Camas)

Result Notes PA Inspection performed by Anthony Dorrough on April 11 2017 (ID 7267)

Temporary Inspector Notes (none)

Question Title, ID Evaluate Program Implementation , PD.PA.EVALIMPL.R

Question Text Has an audit or review of the operator's program implementation been performed annually since the program was developed?

References 192.616(c) (192.616(i);API RP 1162 Section 8.3)

Result NC

Assets Covered GP Camas (Unit GP Camas)

Result Notes PA Inspection performed by Anthony Dorrough on April 11 2017 (ID 7267)

Temporary Inspector Notes (none)

Question Title, ID Acceptable Methods for Program Implementation Audits , PD.PA.AUDITMETHODS.R

Question Text 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 program implementation?

References 192.616(c) (192.616(i);API RP 1162 Section 8.3)

Result NC

Assets Covered GP Camas (Unit GP Camas)

Result Notes PA Inspection performed by Anthony Dorrough on April 11 2017 (ID 7267)

Temporary Inspector Notes (none)

Question Title, ID Program Changes and Improvements , PD.PA.PROGRAMIMPROVE.R

Question Text Were changes made to improve the program and/or the implementation process based on the results and findings of the annual audit(s)?

References 192.616(c) (API RP 1162 Section 8.3)

Result NC

Assets Covered GP Camas (Unit GP Camas)

Result Notes PA Inspection performed by Anthony Dorrough on April 11 2017 (ID 7267)

Temporary Inspector Notes (none)

Question Title, ID Evaluating Program Effectiveness , PD.PA.EVALEFFECTIVENESS.R

Question Text Have effectiveness evaluation(s) of the program been performed for all stakeholder groups in all notification areas along all systems covered by the program?

References 192.616(c) (API RP 1162 Section 8.4)

Result NC

Assets Covered GP Camas (Unit GP Camas)

Result Notes PA Inspection performed by Anthony Dorrough on April 11 2017 (ID 7267)

Temporary Inspector Notes (none)

Question Title, ID Measure Program Outreach , PD.PA.MEASUREOUTREACH.R

Question Text In evaluating effectiveness, was actual program outreach for each stakeholder audience tracked?

References 192.616(c) (API RP 1162 Section 8.4.1)

Result NC

Assets Covered GP Camas (Unit GP Camas)

Result Notes PA Inspection performed by Anthony Dorrrough on April 11 2017 (ID 7267)

Temporary Inspector (none)
Notes

Question Title, ID Measure Understandability of Message Content , PD.PA.MEASUREUNDERSTANDABILITY.R

Question Text In evaluating program effectiveness, was the percentage of each stakeholder audience that understood and retained the key information from the messages determined?

References 192.616(c) (API RP 1162 Section 8.4.2)

Result NC

Assets Covered GP Camas (Unit GP Camas)

Result Notes PA Inspection performed by Anthony Dorrrough on April 11 2017 (ID 7267)

Temporary Inspector (none)
Notes

Question Title, ID Measure Desired Stakeholder Behavior , PD.PA.MEASUREBEHAVIOR.R

Question Text In evaluating program effectiveness, was evaluation made of whether appropriate preventive, response, and mitigative behaviors were understood and likely to be exhibited?

References 192.616(c) (API RP 1162 Section 8.4.3)

Result NC

Assets Covered GP Camas (Unit GP Camas)

Result Notes PA Inspection performed by Anthony Dorrrough on April 11 2017 (ID 7267)

Temporary Inspector (none)
Notes

Question Title, ID Measure Bottom-Line Results , PD.PA.MEASUREBOTTOM.R

Question Text Were bottom-line results of the program measured 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?

References 192.616(c) (API RP 1162 Section 8.4.4)

Result NC

Assets Covered GP Camas (Unit GP Camas)

Result Notes PA Inspection performed by Anthony Dorrrough on April 11 2017 (ID 7267)

Temporary Inspector (none)
Notes

Question Title, ID Program Changes , PD.PA.CHANGES.R

Question Text Were needed changes and/or modifications to the program identified and documented based on the results and findings of the program effectiveness evaluations?

References 192.616(c) (API RP 1162 Section 2.7 (Step 12);API RP 1162 Section 8.5)

Result NC

Assets Covered GP Camas (Unit GP Camas)

Result Notes PA Inspection performed by Anthony Dorrrough on April 11 2017 (ID 7267)

Temporary Inspector (none)
Notes

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

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 GP Camas (Unit GP Camas)
Result Notes Done ~3 months between inspections (1,4,5,7,9,10)
Temporary Inspector (none)
Notes

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 GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Question Title, ID ROW Conditions , MO.RW.ROWCONDITION.O (also presented in: MO.RW)

Question Text Are the ROW conditions acceptable for the type of patrolling used?

References 192.705(a) (192.705(c))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Public Awareness and Damage Prevention : Special Permits (PD.SP)

Question Title, ID 80% Pipelines and Special Permit Pipelines , PD.SP.REPAIR.R

Question Text If the operator operates a pipeline under a special permit, do records indicate that required repairs were performed?

References 190.341(d)(2)

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No special permits

Temporary Inspector (none)
Notes

Question Title, ID 80% Pipelines and Special Permit Pipelines , PD.SP.REQUIREMENT.O

Question Text If the operator operates a pipeline under a special permit verify that the requirements have been implemented.

References 190.341(d)(2)

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No special permits

Temporary Inspector (none)
Notes

Reporting : Notices and Reporting (RPT.NR)

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 GP Camas (Unit GP Camas)

Result Notes Not changed

Temporary Inspector (none)
Notes

Question Title, ID IM Management of Change , RPT.NR.NOTIFYIMCHANGE.R

Question Text Do records demonstrate that PHMSA and/or state/local authorities were notified of substantial or significant changes to the Integrity Management Program?

References 192.947(i) (192.909(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No changes

Temporary Inspector (none)
Notes

Question Title, ID IM Pressure Reductions , RPT.NR.NOTIFYIMPRESS.R

Question Text Do records demonstrate that PHMSA and/or state/local authorities were notified with the required information when one of the following occurred: 1) schedule for evaluation and remediation could not be met and safety could not be provided through a temporary reduction in operating pressure, or 2) when a pressure reduction exceeded 365 days?

References 192.947(i) (192.933(a)(1))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No pressure reductions have occurred

Temporary Inspector (none)
Notes

Question Title, ID IM Performance Measures (Deviate) , RPT.NR.IMDEVIATERPT.R

Question Text Do records demonstrate adequate reporting of integrity management program performance measures if deviating from certain IMP requirements (exceptional performance)?

References 192.947(i) (192.913(b)(1)(vii))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes GP does not deviate from IMP requirements

Temporary Inspector (none)
Notes

Question Title, ID IM Performance Reporting , RPT.NR.IMPERFRPT.R

Question Text Do annual reports demonstrate that integrity management performance data were reported?

References 192.947(i) (192.945(a);191.17;ASME B31.8S-2004 Appendix A Section 9.8)

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

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 GP Camas (Unit GP Camas)

Result Notes Submitted 3/13/15, 3/10/16 and 3/14/17

Temporary Inspector (none)
Notes

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 NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No incidents

Temporary Inspector (none)
Notes

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 GP Camas (Unit GP Camas)

Result Notes No incidents

Temporary Inspector (none)
Notes

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 GP Camas (Unit GP Camas)

Result Notes No incidents

Temporary Inspector (none)
Notes

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 191.23(a) (191.23(b));191.25(a);191.25(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No safety-related conditions

Temporary Inspector (none)
Notes

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

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes All submitted by March 15

Temporary Inspector (none)
Notes

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 191.22(a) (191.22(c);191.22(d))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes December 10, 2012

Temporary Inspector (none)
Notes

Reporting : Special Permits (RPT.SP)

Question Title, ID Special Permits or Waiver , RPT.SP.SPWAIVER.R

Question Text Has the operator complied with all reporting requirements contained within its special permit or waiver?

References 190.341(d)(2) (Special Permit)

Result NA
Assets Covered GP Camas (Unit GP Camas)
Result Notes None
Temporary Inspector (none)
Notes

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

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

Question Text Is pipe that is exposed to atmospheric corrosion protected?

References 192.481(b) (192.481(c);192.479(a);192.479(b);192.479(c))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes Above ground piping at custody transfer from Williams, all pipe coated and showed no signs of atmospheric corrosion

Temporary Inspector (none)
Notes

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 GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

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 GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Time-Dependent Threats : External Corrosion - CP Monitoring (TD.CPMONITOR)

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 GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

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 GP Camas (Unit GP Camas)

Result Notes GP has native reads for this pipeline and is able to interrupt

Temporary Inspector (none)
Notes

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 GP Camas (Unit GP Camas)

Temporary Inspector (none)

Notes

Question Title, ID Rectifier or other Impressed Current Sources , TD.CPMONITOR.CURRENTTEST.O

Question Text Are impressed current sources properly maintained and are they functioning properly?

References 192.465(b)

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Result Notes One rectifier in system

2.20 V DC, 5A:50mV Shunt value, $0.9\text{mV} \times 5\text{A}/50\text{mV} = 0.09\text{ A}$

Temporary Inspector (none)

Notes

Question Title, ID Bonds, Diodes and Reverse Current Switches , TD.CPMONITOR.REVCURRENTTEST.R

Question Text Do records document details of electrical checks interference bonds, diodes, and reverse current switches?

References 192.491(c) (192.465(c))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No such assets

Temporary Inspector (none)

Notes

Question Title, ID Bonds, Diodes and Reverse Current Switches , TD.CPMONITOR.REVCURRENTTEST.O

Question Text Are interference bonds, diodes, and reverse current switches properly maintained and are they functioning properly?

References 192.465(c)

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes None

Temporary Inspector (none)

Notes

Question Title, ID Correction of Corrosion Control Deficiencies , TD.CPMONITOR.DEFICIENCY.R

Question Text Do records adequately document actions taken to correct any identified deficiencies in corrosion control?

References 192.491(c) (192.465(d))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No deficiencies found

Temporary Inspector (none)

Notes

Question Title, ID Test Stations , TD.CPMONITOR.TESTSTATION.R

Question Text Do records identify the location of test stations and show a sufficient number of test stations?

References 192.469

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)

Notes

Question Title, ID Test Stations , TD.CPMONITOR.TESTSTATION.O

Question Text Do cathodically protected pipelines have a sufficient number of test stations?

References 192.469
Result Sat
Assets Covered GP Camas (Unit GP Camas)
Temporary Inspector (none)
Notes

Question Title, ID Test Leads , TD.CPMONITOR.TESTLEAD.R

Question 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 GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

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 GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

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 GP Camas (Unit GP Camas)

Result Notes Coupon reading of 0.41 A/m² in 2015 and 0.30 A/m² in 2016, not yet performed in 2017

Temporary Inspector (none)
Notes

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 GP Camas (Unit GP Camas)

Result Notes GP has an AC corrosion coupon, Roy takes readings every year to document corrosion rate

Temporary Inspector (none)
Notes

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 GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

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

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 GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Time-Dependent Threats : External Corrosion - Coatings (TD.COAT)

Question Title, ID New Buried Pipe Coating , TD.COAT.NEWPIPE.R

Question Text Do records document that each buried or submerged pipeline installed after July 31, 1971 has been externally coated with a suitable coating material?

References 192.491(c) (192.455(a)(1);192.461(a);192.461(b);192.483(a))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Question Title, ID New Buried Pipe w/o Coating , TD.COAT.NEWPIPENOCOAT.R

Question Text If a buried or submerged pipeline installed after July 31, 1971 was not installed with an external protective coating do records provide adequate documentation why such a coating was not necessary to protect the pipe from external corrosion?

References 192.491(c) (192.455(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes All pipe is coated

Temporary Inspector (none)
Notes

Question Title, ID New Buried Pipe Coating Application , TD.COAT.NEWPIPEINSTALL.R

Question Text Do records document that acceptable external protective coating materials have been used and the application and inspection was done in accordance with the written procedures?

References 192.491(c) (192.461(c);192.461(d);192.461(e);192.483(a))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Question Title, ID Pipe Coating Installation , TD.COAT.COATAPPLY.O

Question Text Is protective coating adequately applied?

References 192.461(a) (192.461(c);192.461(d);192.461(e);192.319(b);192.483(a))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes Not performed during inspection

Temporary Inspector (none)
Notes

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

Question Title, ID Examination of Exposed Portions of Buried Pipe , TD.CPEXPOSED.EXPOSEINSPECT.R

Question Text Do records adequately document that exposed buried piping was examined for corrosion and deteriorated coating?

References 192.491(c) (192.459)

Result NA

Assets Covered GP Camas (Unit GP Camas)
Result Notes No pipe exposed during this inspection period
Temporary Inspector (none)
Notes

Question Title, ID Examination of Exposed Portions of Buried Pipe , TD.CPEXPOSED.EXPOSEINSPECT.O

Question Text Is exposed buried piping examined for corrosion and deteriorated coating?

References 192.459

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No pipe exposed during inspection

Temporary Inspector (none)
Notes

Question Title, ID Evaluation of Externally Corroded Pipe , TD.CPEXPOSED.EXTCORRODEEVAL.R

Question Text Do records adequately document the evaluation of externally corroded pipe?

References 192.491(c) (192.485(a);192.485(b);192.485(c))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No pipe with external corrosion

Temporary Inspector (none)
Notes

Question Title, ID Repair of Externally Corroded Pipe , TD.CPEXPOSED.EXTCORRODREPAIR.R

Question Text 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?

References 192.491(c) (192.485(a);192.485(b);192.485(c))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No repairs for external corrosion

Temporary Inspector (none)
Notes

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 GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

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 GP Camas (Unit GP Camas)

Result Notes No removed pipe during inspection period

Temporary Inspector (none)
Notes

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

Question Text Is removed pipe examined for evidence of internal corrosion?

References 192.475(a) (192.475(b))

Result NA
Assets Covered GP Camas (Unit GP Camas)
Result Notes No removed pipe during inspection
Temporary Inspector (none)
Notes

Question Title, ID Evaluation of Internally Corroded Pipe , TD.ICP.EVALUATE.R

Question Text Do records document adequate evaluation of internally corroded pipe?

References 192.491(c) (192.485(c))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes There has been no internally corroded pipe found in the system

Temporary Inspector (none)
Notes

Question Title, ID Repair of Internally Corroded Pipe , TD.ICP.REPAIR.R

Question Text Do records document the repair or replacement of pipe that has been internally corroded to an extent that there is not sufficient remaining strength in the pipe wall?

References 192.485(a) (192.485(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No repairs on internally corroded pipe

Temporary Inspector (none)
Notes

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?

References 192.491(c) (192.475(a))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes Gas is not corrosive

Temporary Inspector (none)
Notes

Question Title, ID Internal Corrosion Corrosive Gas Actions , TD.ICCG.CORRGASACTION.R

Question Text Do records document the actions taken when corrosive gas is being transported by pipeline?

References 192.491(c) (192.477)

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes Gas is not corrosive

Temporary Inspector (none)
Notes

Question Title, ID Internal Corrosion Corrosive Gas Actions , TD.ICCG.CORRGASACTION.O

Question Text Are adequate actions taken when corrosive gas is being transported by pipeline?

References 192.477

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes Gas is not corrosive

Temporary Inspector (none)
Notes

Training and Qualification : OQ Protocol 9 (TQ.PROT9)

Question Title, ID Program Inspection Deficiencies , TQ.PROT9.CORRECTION.O

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

References 192.801(a) (192.809(a))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No issues identified

Temporary Inspector (none)
Notes

Question Title, ID Covered Task Performance , TQ.PROT9.TASKPERFORMANCE.O

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

References 192.801(a) (192.809(a))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Question Title, ID Qualification Status , TQ.PROT9.QUALIFICATIONSTATUS.O

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

References 192.801(a) (192.809(a))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Question Title, ID Abnormal Operating Condition Recognition and Reaction , TQ.PROT9.AOCRECOG.O

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

References 192.801(a) (192.809(a))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Question Title, ID Verification of Qualification , TQ.PROT9.VERIFYQUAL.O

Question Text Observe in the field (job site, local office, etc.) that the foreman/supervisor/manager has verified the qualification of the individual performing the task, that the qualification records are current, and ensure the personal identification of all individuals performing covered tasks are checked, prior to task performance.

References 192.801(a) (192.809(a))

Result Sat

Assets Covered GP Camas (Unit GP Camas)

Temporary Inspector (none)
Notes

Training and Qualification : Qualification of Personnel - Specific Requirements (TQ.QU)

Question Title, ID Qualification of Personnel Tapping Pipelines under Pressure , TQ.QU.HOTTAPQUAL.O

Question Text Do personnel performing hot taps demonstrate adequate skills and knowledge?

References 192.627 (192.805(h))

Result NA
Assets Covered GP Camas (Unit GP Camas)
Result Notes No tapping performed during inspection
Temporary Inspector (none)
Notes

Question Title, ID Qualification of Personnel who Oversee and Perform Excavations and Backfilling Operations , TQ.QU.EXCAVATE.O

Question Text Do individuals who oversee marking, trenching, and backfilling operations demonstrate adequate skills and knowledge?

References 192.805(b) (192.805(h));ADB-06-01;192.801(a);192.328(a);192.328(c))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No excavation/backfill performed during inspection

Temporary Inspector (none)
Notes

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

Question Title, ID Qualification of Nondestructive Testing Personnel , TQ.QUOMCONST.NDT.R

Question Text Do records indicate the qualification of nondestructive testing personnel?

References 192.243(b)(2) (192.807(a);192.807(b);192.328(a);192.328(b))

Result NA

Assets Covered GP Camas (Unit GP Camas)

Result Notes No NDT performed during this inspection period

Temporary Inspector (none)
Notes

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