1.	IM.HC.HCAID.P	Sat+	Sat	Con	Unsat	NA	NC
192.905(a)							
Does the process include the methods defined in §192.903 High Consequence Area (1) and/or §192.903 High Consequence Area (2) to be applied to each pipeline for the identification of high consequence areas?							
Notes							

2.	IM.HC.HCAID.R	Sat+	Sat	Con	Unsat	NA	NC
192.905(a) (192.907(a); 192.911(a))							
Was the identification of pipeline segments in high consequence areas completed by December 17, 2004 in accordance with process requirements?							
Notes							

3.	IM.HC.HCAPIR.P	Sat+	Sat	Con	Unsat	NA	NC
192.903 (192.905(a))							
Is the process for defining and applying potential impact radius (PIR) for establishment of high consequence areas consistent with the requirements of §192.903?							
Notes							

4.	IM.HC.HCAPIR.R	Sat+	Sat	Con	Unsat	NA	NC
192.903 (192.905(a))							
Do records indicate use of potential impact radius (PIR) for establishment of high consequence areas consistent with requirements of §192.903?							
Notes							

5.	IM.HC.HCASITES.P	Sat+	Sat	Con	Unsat	NA	NC
192.903 (192.905(b))							
Does the process for identification of identified sites include the sources listed in §192.905(b) for those buildings or outside areas meeting the criteria specified by §192.903 and require the source(s) of information selected to be documented?							
Notes							

6.	IM.HC.HCASITES.R	Sat+	Sat	Con	Unsat	NA	NC
192.903 (192.905(b))							
Do records indicate identification of identified sites being performed as required?							
Notes							

7.	IM.HC.HCAMETHOD1.P	Sat+	Sat	Con	Unsat	NA	NC
192.903(1)(i) (192.903(1)(ii); 192.903(1)(iii); 192.903(1)(iv))							
Is the integrity management process adequate for application of §192.903 High Consequence Area definition (1) for identification of HCAs?							
Notes							

8.	IM.HC.HCAMETHOD1.R	Sat+	Sat	Con	Unsat	NA	NC
192.903 (1)(i) (192.903(1)(ii); 192.903(1)(iii); 192.903(1)(iv))							
Do records indicate adequate application of the §192.903 High Consequence Area definition (1) for the identification of HCAs?							
Notes							

9.	IM.HC.HCAMETHOD2.P	Sat+	Sat	Con	Unsat	NA	NC
192.903(2)(i) (192.903(2)(ii))							
Is the integrity management process adequate for application of §192.903 High Consequence Area definition (2) for identification of HCAs?							
Notes							

10.	IM.HC.HCAMETHOD2.R	Sat+	Sat	Con	Unsat	NA	NC
192.903(2)(i) (192.903(2)(ii))							
Do records indicate adequate application of §192.903 High Consequence Area definition (2) for identification of HCAs?							
Notes							

11.	IM.HC.HCANEW.P	Sat+	Sat	Con	Unsat	NA	NC
192.905(c)							
Does the process include a requirement for evaluation of new information that may show that a pipeline segment impacts a high consequence area?							
Notes							

12.	IM.HC.HCANEW.R	Sat+	Sat	Con	Unsat	NA	NC
192.905(c)							
Are evaluations of new information that may show that a pipeline segment impacts a high consequence area being performed as required?							
Notes							

1.	IM.BA.BAMETHODS.P	Sat+	Sat	Con	Unsat	NA	NC
192.919(b) (192.921(a); 192.921(c); 192.921(h))							
Does the process include requirements for specifying an assessment method(s) for each covered segment that is best suited for identifying anomalies associated with specific threats identified for the segment?							
Notes							

2.	IM.BA.BAMETHODS.R	Sat+	Sat	Con	Unsat	NA	NC
192.919(b) (192.921(a); 192.921(c); 192.921(h))							
Was an assessment method(s) specified for each covered segment that is best suited for identifying anomalies associated with specific threats identified for the segment?							
Notes							

3.	IM.BA.BASCHEDULE.P	Sat+	Sat	Con	Unsat	NA	NC
192.917(c), (192.919(c); 192.921(b))							
Does the BAP process require a schedule for completing the assessment activities for all covered segments and consideration of applicable risk factors in the prioritization of the schedule?							
Notes							

4.	IM.BA.BASCHEDULE.R	Sat+	Sat	Con	Unsat	NA	NC
192.917(c) (192.919(c); 192.921)							
Does the BAP contain a schedule for completing the assessment activities for all covered segments that appropriately considered the applicable risk factors in the prioritization of the schedule as required by the process?							
Notes							

5.	IM.BA.BAPRIOR.P	Sat+	Sat	Con	Unsat	NA	NC
192.921(e)							
Does the process require that prior assessment methods meet the requirements of §192.921(a) and associated remedial actions to have been carried out to address conditions listed in §192.933?							
Notes							

6.	IM.BA.BAPRIOR.R	Sat+	Sat	Con	Unsat	NA	NC
192.921(e)							
From a review of selected records, have prior assessment methods met the requirements of §192.921(a) and associated remedial actions to have been carried out to address conditions listed in §192.933?							
Notes							

7.	IM.BA.BANEW.P	Sat+	Sat	Con	Unsat	NA	NC
192.905(c) (192.921(f); 192.921(g))							
Does the process include requirements for updating the baseline assessment plan for new HCAs and newly installed pipe?							
Notes							

8.	IM.BA.BANEW.R	Sat+	Sat	Con	Unsat	NA	NC
192.905(c), (192.921(f); 192.921(g))							
Has the BAP been adequately updated for new HCAs and newly installed pipe?							
Notes							

9.	IM.BA.BAENVIRON.P	Sat+	Sat	Con	Unsat	NA	NC
192.911(m) (192.911(o); 192.919(e); ASME B31.8S-2004, Section 11)							
Does the process include requirements for conducting integrity assessments (baseline and reassessment) in a manner that minimizes environmental and safety risks?							
Notes							

10.	IM.BA.BAENVIRON.R	Sat+	Sat	Con	Unsat	NA	NC
192.911(m) (192.11(o); 192.919(e); ASME B31.8S-2004, Section 11)							
From a review of selected records, have integrity assessments (baseline and reassessment) been conducted in a manner that minimizes environmental and safety risks?							
Notes							

1.	IM.RA.THREATID.P	Sat+	Sat	Con	Unsat	NA	NC
192.917(a) (192.917(e); 192.913(b)(1); ASME B31.8S-2004, Section 2.2 and Section 5.10)							
Does the process include requirements to identify and evaluate all potential threats to each covered pipeline segment?							
Notes							

2.	IM.RA.THREATID.R	Sat+	Sat	Con	Unsat	NA	NC
192.917(a) (192.917(e); 192.913(b)(1); ASME B31.8S-2004, Section 2.2 and Section 5.10)							
Do records indicate that all potential threats to each covered pipeline segment have been identified and evaluated?							
Notes							

3.	IM.RA.RADATA.P	Sat+	Sat	Con	Unsat	NA	NC
192.917(b) (192.917(e)(1); 192.911(k); ASME B31.8S-2004, Sections 4, 5.7(e), 11(a), 11(d), Appendix A)							
Does the process include requirements to gather existing data and information on the entire pipeline that could be relevant to covered segments?							
Notes							

4.	IM.RA.RAINTEGRATE.P	Sat+	Sat	Con	Unsat	NA	NC
192.917(b) (192.917(e)(1); 192.911(k); ASME B31.8S-2004, Sections 4, 5.7(e), 11(a), 11(d), Appendix A)							
Does the process include requirements to integrate existing data and information on the entire pipeline that could be relevant to covered segments?							
Notes							

5.	IM.RA.RADATA.R	Sat+	Sat	Con	Unsat	NA	NC
192.917(b) (192.917(e)(1); 192.911(k); ASME B31.8S-2004, Sections 4, 5.7(e), 11(a), 11(d), Appendix A)							
Is existing data and information on the entire pipeline that could be relevant to covered segments being adequately gathered?							
Notes							

6.	IM.RA.RAINTEGRATE.R	Sat+	Sat	Con	Unsat	NA	NC
192.917(b) (192.917(e)(1); 192.911(k); ASME B31.8S-2004, Sections 4, 5.7(e), 11(a), 11(d), Appendix A)							
Is existing data and information on the entire pipeline that could be relevant to covered segments being adequately integrated?							
Notes							

7.	IM.RA.RAMETHOD.P	Sat+	Sat	Con	Unsat	NA	NC
192.917(c) (192.917(d); ASME B31.8S-2004, Section 5.3, Section 5.4, Section 5.5, Section 5.12)							
Does the process include requirements for a risk assessment that follows ASME B31.8S-2004, Section 5, and that considers the identified threats for each covered segment?							
Notes							

8.	IM.RA.RAFACTORS.P	Sat+	Sat	Con	Unsat	NA	NC
192.917(c) (ASME B31.8S-2004, Section 3.1, Section 3.3, Section 5.2, Section 5.3, and Section 5.7)							
Does the process include requirements that factors that could affect the likelihood of a release, and factors that could affect the consequences of potential releases, be accounted for and combined in an appropriate manner to produce a risk value for each pipeline segment?							
Notes							

9.	IM.RA.RAFACTORS.R	Sat+	Sat	Con	Unsat	NA	NC
192.917(c) (ASME B31.8S-2004, Section 3.1, Section 3.3, Section 5.2, Section 5.3, and Section 5.7)							
Is risk analysis data combined in an appropriate manner to produce a risk value for each pipeline segment?							
Notes							

10.	IM.RA.RAMOC.P	Sat+	Sat	Con	Unsat	NA	NC
192.917(c) (ASME B31.8S-2004, Section 5.4, 5.7, 5.11, 5.12)							
Does the process provide for revisions to the risk assessment if new information is obtained or conditions change on the pipeline segments?							
Notes							

11.	IM.RA.RAMOC.R	Sat+	Sat	Con	Unsat	NA	NC
192.917(c), (ASME B31.8S-2004, Section 5.4, 5.7, 5.11, 5.12)							
Was the risk assessment revised as necessary as new information is obtained or conditions change on the pipeline segments?							
Notes							

1.	AR.EC.ECDAPLAN.P	Sat+	Sat	Con	Unsat	NA	NC
192.925(a) (192.925(b))							
Is an adequate ECDA plan and process in place for conducting ECDA?							
Notes							

2.	AR.EC.ECDAINTEGRATION.P	Sat+	Sat	Con	Unsat	NA	NC
192.917(b) (B31.8S Section 4.5)							
Is the process for integrating ECDA results with other information adequate?							
Notes							

3.	AR.EC.ECDAINTEGRATION.R	Sat+	Sat	Con	Unsat	NA	NC
192.917(b) (B31.8S Section 4.5)							
From a review of records, did the operator integrate other data/information when evaluating data/results?							
Notes							

4.	AR.EC.ECDAREGION.R	Sat+	Sat	Con	Unsat	NA	NC
192.925(b)(1) (NACE SP 0502 2008)							
From the review of the results of selected integrity assessments, did the operator identify ECDA Regions?							
Notes							

5.	AR.EC.ECDAPREASSESS.R	Sat+	Sat	Con	Unsat	NA	NC
192.925(b)(1) (NACE SP-0502-2008, Section 3.2)							
From the review of the results of selected integrity assessments, does the ECDA pre-assessment process comply with NACE SP0502-2008 Section 3 and §192.925(b)(1)?							
Notes							

6.	AR.EC.ECDAINDIRECT.R	Sat+	Sat	Con	Unsat	NA	NC
192.925(b)(2) (NACE SP0502-2008, Section 4)							
From the review of the results of selected integrity assessments, does the ECDA indirect inspection process comply with NACE SP0502-2008 Section 4 and ASME B31.8S-2004, Section 6.4?							
Notes							

7.	AR.EC.ECDADIRECT.R	Sat+	Sat	Con	Unsat	NA	NC
192.925(b)(3) (NACE SP-0502-2008 Sections 5 and 6.4.2)							
From the review of the results of selected integrity assessments, were excavations and data collection performed in accordance with NACE SP0502-2008, Sections 5 and 6.4.2 and ASME B31.8S, Section 6.4?							
Notes							

8.	AR.EC.ECDAANALYSIS.R	Sat+	Sat	Con	Unsat	NA	NC
192.925(b)(4) (192.933(b); B31.8S Section 6.4)							
From the review of the results of integrity assessments, was analysis of the ECDA data and other information adequate to identify external corrosion threats to the pipeline?							
Notes							

9.	AR.EC.ECDAPOSTASSESS.R	Sat+	Sat	Con	Unsat	NA	NC
192.925(b)(4) (NACE SP-0502-2002 Section 6.2)							
From the review of the results of selected integrity assessments, were requirements met for post assessment?							
Notes							

10.	AR.IC.ICDAPLAN.P	Sat+	Sat	Con	Unsat	NA	NC
192.927(c) (192.927(a); 192.927(b); ASME B31.8S, Section 6.4 and Appendix B2)							
Is an adequate ICDA plan and process in place for conducting ICDA?							
Notes							

11.	AR.IC.ICDAINTEGRATION.P	Sat+	Sat	Con	Unsat	NA	NC
192.917(b) (B31.8S Section 4.5)							
Is the process for integrating ICDA results with other information adequate?							
Notes							

12.	AR.IC.ICDAINTEGRATION.R	Sat+	Sat	Con	Unsat	NA	NC
192.917(b) (B31.8S Section 4.5)							
From a review of records, were other data/information integrated when evaluating data/results?							
Notes							

13.	AR.IC.ICDAREGION.R	Sat+	Sat	Con	Unsat	NA	NC
192.927(c)(2) (192.927(c)(5))							
From the review of the results of selected integrity assessments, were ICDA Regions adequately identified?							
Notes							

14.	AR.IC.ICDAPREASSESS.R	Sat+	Sat	Con	Unsat	NA	NC
192.927(c)(1) (B31.8S Appendix A2)							
From the review of the results of selected integrity assessments, were the requirements met for an ICDA pre-assessment?							
Notes							

15.	AR.IC.ICDADIRECT.R	Sat+	Sat	Con	Unsat	NA	NC
192.927(c)(3) (192.927(c)(5))							
From the review of the results of selected integrity assessments, were sites identified where internal corrosion may be present?							
Notes							

16.	AR.IC.ICDAANALYSIS.R	Sat+	Sat	Con	Unsat	NA	NC
192.927 (192.933(b); B31.8S Section 6.4, Appendix A2 and Appendix B2)							
From the review of the results of integrity assessments, was analysis of the ICDA data and other information adequate to identify internal corrosion threats to the pipeline.							
Notes							

17.	AR.IC.ICDAPOSTASSESS.R	Sat+	Sat	Con	Unsat	NA	NC
192.927(c)(4)(i) (192.927(c)(4)(ii))							
From the review of the results of selected integrity assessments, did the operator assess the effectiveness of the ICDA process?							
Notes							

18.	AR.SCC.SCCDADATA.R	Sat+	Sat	Con	Unsat	NA	NC
192.929(b)(1) (B31.8S Appendix A3.2)							
From the review of the results of selected integrity assessments, were data collected and evaluated?							
Notes							

19.	AR.SCC.SCCDAPLAN.P	Sat+	Sat	Con	Unsat	NA	NC
192.929(b) (B31.8S Appendix A3)							
Is an adequate plan developed for performing SCCDA, if the conditions for SCC were present?							
Notes							

20.	AR.SCC.SCCDAMETHOD.R	Sat+	Sat	Con	Unsat	NA	NC
192.929(b)(2) (B31.8S Appendix A3)							
From the review of the results of selected integrity assessments, did the operator perform an assessment using one of the methods specified in B31.8S Appendix A3?							
Notes							

21.	AR.SCC.SCCDANEARNEUTRAL.R	Sat+	Sat	Con	Unsat	NA	NC
192.929(b)(2)							
From the review of the results of selected integrity assessments, was the pipeline evaluated for near neutral SCC?							
Notes							

22.	AR.SCC.SCCDAREASSESSINTRVL.R	Sat+	Sat	Con	Unsat	NA	NC
192.939(a)(3)							
From the review of the results of selected integrity assessments, did the operator determine a reassessment interval based on SCCDA results?							
Notes							

1.	AR.RC.DISCOVERY.P	Sat+	Sat	Con	Unsat	NA	NC
192.933(b)							
Does the integrity assessment process properly define discovery and the required time frame?							
Notes							

2.	AR.RC.SCHEDULE.R	Sat+	Sat	Con	Unsat	NA	NC
192.933(c) (ASME B31.8S, Section 7)							
From the review of the results of integrity assessments, did the operator develop a prioritized schedule?							
Notes							

3.	AR.RC.IMPRC.P	Sat+	Sat	Con	Unsat	NA	NC
192.911(e) (192.933(c); 192.933(d))							
Do the operator's Integrity Management Plan and/or maintenance processes include all of the §192.933 repair criteria?							
Notes							

4.	AR.RC.DEFECTCAT.R	Sat+	Sat	Con	Unsat	NA	NC
192.933(d) (192.933(b); 192.933(c))							
From the review of the results of integrity assessments, were all defects properly categorized or discovered?							
Notes							

5.	AR.RC.PRESSREDUCE.R	Sat+	Sat	Con	Unsat	NA	NC
192.933(a)							
From the review of the results of integrity assessments, was an acceptable pressure reduction promptly taken for each Immediate Repair condition or when a repair schedule could not be met?							
Notes							

6.	AR.RC.METHOD.R	Sat+	Sat	Con	Unsat	NA	NC
192.933(a)							
From the review of the results of integrity assessments, is the remediation specified in the prioritized schedule adequate to ensure the integrity of the pipeline until the next scheduled reassessment?							
Notes							

7.	AR.RC.CRITERIA.P	Sat+	Sat	Con	Unsat	NA	NC
192.933(c)							
Does the repair process cover all of the elements for making repairs in covered segments?							
Notes							

8.	AR.RC.SCHEDULEIMPL.R	Sat+	Sat	Con	Unsat	NA	NC
192.933(d) (ASME B31.8S Section 7)							
From the review of the results of integrity assessments, were defects in segments that could affect an HCA remediated or dispositioned (i.e., repair, pressure reduction, or notification to PHMSA) within the applicable mandatory time limits of §192.933(d)?							
Notes							

1.	IM.CA.PERIODICEVAL.P	Sat+	Sat	Con	Unsat	NA	NC
192.937(b) (192.917(a); 192.917(b); 192.917(c); 192.917(d); 192.917(e))							
Does the process include requirements for a periodic evaluation of pipeline integrity based on data integration and risk assessment to identify the threats specific to each covered segment and the risk represented by these threats?							
Notes							

2.	IM.CA.PERIODICEVAL.R	Sat+	Sat	Con	Unsat	NA	NC
192.937(b) (192.917(a); 192.917(b); 192.917(c); 192.917(d); 192.917(e))							
Have periodic evaluations of pipeline integrity been performed based on data integration and risk assessment to identify the threats specific to each covered segment and the risk represented by these threats?							
Notes							

3.	IM.CA.REASSESSMETHOD.P	Sat+	Sat	Con	Unsat	NA	NC
192.937(c) (192.931)							
Is the approach for establishing reassessment method(s) consistent with the requirements in §192.937(c)?							
Notes							

4.	IM.CA.REASSESSMETHOD.R	Sat+	Sat	Con	Unsat	NA	NC
192.937(c) (192.931)							

Has the approach for establishing the reassessment method been performed in a manner consistent with the requirements in §192.937(c) and as required?

Notes

5.	IM.CA.LOWSTRESSREASSESS.P	Sat+	Sat	Con	Unsat	NA	NC
192.941(a) (192.941(b); 192.941(c))							

Does the process include requirements for the "low stress reassessment" method to address threats of external and/or internal corrosion for pipelines operating at below 30% SMYS.

Notes

6.	IM.CA.LOWSTRESSREASSESS.R	Sat+	Sat	Con	Unsat	NA	NC
192.941(a) (192.941(b); 192.941(c))							

Is the implementation of "low stress reassessment" method to address threats of external and/or internal corrosion adequate and being performed as required?

Notes

7.	IM.CA.REASSESSINTERVAL.P	Sat+	Sat	Con	Unsat	NA	NC
192.937(a) (192.939(a); 192.939(b); 192.913(c); ASME B31.8S-2004, Section 5, Table 3)							

Is the process for establishing the reassessment intervals consistent with §192.939 and ASME B31.8S-2004?

Notes

8.	IM.CA.REASSESSINTERVAL.R	Sat+	Sat	Con	Unsat	NA	NC
192.937(a) (192.939(a); 192.939(b); 192.913(c); ASME B31.8S-2004, Section 5, Table 3)							

Have reassessment intervals been established in a manner consistent with §192.939 and ASME B31.8S-2004 as required?

Notes

9.	IM.CA.REASSESSEXCPERF.P	Sat+	Sat	Con	Unsat	NA	NC
192.913(a) (192.913(b); 192.913(c); ASME B31.8S-2004)							
Does the process include requirements for deviations from reassessment requirements based on exceptional performance?							
Notes							

10.	IM.CA.REASSESSEXCPERF.R	Sat+	Sat	Con	Unsat	NA	NC
192.913(a) (192.913(b); 192.913(c); ASME B31.8S-2004)							
Have deviations from reassessment requirements based on exceptional performance been adequately handled, if applicable?							
Notes							

11.	IM.CA.REASSESSWAIVER.P	Sat+	Sat	Con	Unsat	NA	NC
192.943(a) (192.943(b))							
Does the process include requirements for reassessment interval waivers?							
Notes							

12.	IM.CA.REASSESSWAIVER.R	Sat+	Sat	Con	Unsat	NA	NC
192.943(a) (192.943(b))							
Have reassessment interval waivers been adequately implemented, if applicable?							
Notes							

1.	AR.CDA.CDAPLAN.P	Sat+	Sat	Con	Unsat	NA	NC
192.931 (192.931(a); 192.931(b); 192.931(c); 192.931(d))							
Is an adequate Confirmatory Direct Assessment Plan in place?							
Notes							

2.	AR.CDA.CDAEXTCORR.R	Sat+	Sat	Con	Unsat	NA	NC
192.931(b)							
From the review of the results of selected integrity assessments, was the external corrosion plan properly implemented?							
Notes							

3.	AR.CDA.CDAINTCORR.R	Sat+	Sat	Con	Unsat	NA	NC
192.931(c)							
From the review of the results of selected integrity assessments, was the internal corrosion plan properly implemented?							
Notes							

4.	AR.CDA.CDAINDICATION.R	Sat+	Sat	Con	Unsat	NA	NC
192.931(d)							
From the review of the results of selected integrity assessments, was the need to accelerate the next assessment evaluated?							
Notes							

1.	IM.PM.PMMGENERAL.P	Sat+	Sat	Con	Unsat	NA	NC
192.935(a)							
Does the process include requirements to identify additional measures to prevent a pipeline failure and to mitigate the consequences of a pipeline failure in a high consequence area?							
Notes							

2.	IM.PM.PMMGENERAL.R	Sat+	Sat	Con	Unsat	NA	NC
192.935(a)							
Have additional measures 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?							
Notes							

3.	IM.PM.PMMTPD.P	Sat+	Sat	Con	Unsat	NA	NC
192.917(e)(1) (192.935(b)(1); 192.935(e))							
Does the preventive and mitigative process include requirements that threats due to third party damage be addressed? (Note: A subset of these enhancements are required for pipelines operating below 30% SMYS - See IM.PM.PMMTPDSMYS.P)							
Notes							

4.	IM.PM.PMMTPD.R	Sat+	Sat	Con	Unsat	NA	NC
192.917(e)(1) (192.935(b)(1); 192.935(e))							
Has P&MM been implemented regarding threats due to third party damage as required by the process?							
Notes							

5.	IM.PM.PMMTPDSMYS.P	Sat+	Sat	Con	Unsat	NA	NC
192.935(d) (192.935(e); 192 Table E.II.1)							
Does the process include requirements for preventive and mitigative requirements for pipelines operating below 30% SMYS?							
Notes							

6.	IM.PM.PMMTPDSMYS.R	Sat+	Sat	Con	Unsat	NA	NC
192.935(d) (192.935(e); 192 Table E.II.1)							
Are preventive and mitigative requirements for pipelines operating below 30% SMYS being performed as required?							
Notes							

7.	IM.PM.PMMOF.P	Sat+	Sat	Con	Unsat	NA	NC
192.935(b)(2)							
Does the process adequately address significant threats due to outside force (e.g., earth movement, floods, unstable suspension bridge)?							
Notes							

8.	IM.PM.PMMOF.R	Sat+	Sat	Con	Unsat	NA	NC
192.935(b)(2)							
Are significant threats due to outside force (e.g., earth movement, floods, unstable suspension bridge) being adequately addressed?							
Notes							

9.	IM.PM.PMMCORR.P	Sat+	Sat	Con	Unsat	NA	NC
192.917(e)(5)							
Does the process adequately account for taking required actions to address significant corrosion threats?							
Notes							

10.	IM.PM.PMMCORR.R	Sat+	Sat	Con	Unsat	NA	NC
192.917(e)(5)							
Are required actions being taken to address significant corrosion threats as required?							
Notes							

11.	IM.PM.PMMASORCV.P	Sat+	Sat	Con	Unsat	NA	NC
192.935(c)							
Does the process include requirements to decide if automatic shut-off valves or remote control valves represent an efficient means of adding protection to potentially affected high consequence areas?							
Notes							

12.	IM.PM.PMMASORCV.R	Sat+	Sat	Con	Unsat	NA	NC
192.935(c)							
Has an adequate determination been made to determine if automatic shut-off valves or remote control valves represent an efficient means of adding protection to potentially affected high consequence areas?							
Notes							

1.	IM.QA.IMPERFMEAS.P	Sat+	Sat	Con	Unsat	NA	NC
192.945(a) (192.913(b); 192.951; ASME B31.8S-2004 Section 12(b)(5))							
Does the process include requirements for measuring and reporting integrity management program effectiveness?							
Notes							

2.	IM.QA.IMPERFMEAS.R	Sat+	Sat	Con	Unsat	NA	NC
192.945(a) (192.913(b); 192.951; ASME B31.8S-2004 Section 12(b)(5))							
Has the IMP effectiveness been adequately measured and reported, as applicable, to PHMSA?							
Notes							

1.	IM.QA.RECORDS.P	Sat+	Sat	Con	Unsat	NA	NC
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); 192.911(n); ASME B31.8S-2004 Sections 12.1, 12.2(b)(1))							
Is the process adequate to assure that required records are maintained for the useful life of the pipeline?							
Notes							

2.	IM.QA.RECORDS.R	Sat+	Sat	Con	Unsat	NA	NC
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); ASME B31.8S-2004 Sections 12.1, 12.2(b)(1))							
Are required records being maintained for the useful life of the pipeline?							
Notes							

1.	IM.QA.IMMOC.P	Sat+	Sat	Con	Unsat	NA	NC
192.909(a) (192.909(b); 192.911(k))							
Are the processes for management of changes to the IMP and management of change of associated procedures and processes adequate?							
Notes							

2.	IM.QA.IMMOC.R	Sat+	Sat	Con	Unsat	NA	NC

192.909(a) (192.909(b); 192.911(k))						
Are changes to the IMP and management of changes to IMP-related processes being performed as required?						
Notes						

1.	**IM.QA.QARM.P**	**Sat+**	**Sat**	**Con**	**Unsat**	**NA**	**NC**
192.911(l)							
Are quality assurance processes in place for risk management applications that meet the requirements of ASME B31.8S-2004, Section 12?							
Notes							

2.	**IM.QA.QARM.R**	**Sat+**	**Sat**	**Con**	**Unsat**	**NA**	**NC**
192.911(l)							
Do records indicate the quality assurance processes for risk management applications meet the requirements of ASME B31.8S-2004, Section 12 and are the processes being performed as required?							
Notes							

3.	**IM.QA.IMPERSONNEL.P**	**Sat+**	**Sat**	**Con**	**Unsat**	**NA**	**NC**
192.911(l) (192.915; ASME B31.8S-2004, Section 12(b)(4))							
Does the process include requirements to assure personnel involved in the integrity management program are qualified for their assigned responsibilities?							
Notes							

4.	**IM.QA.IMPERSONNEL.R**	**Sat+**	**Sat**	**Con**	**Unsat**	**NA**	**NC**
192.911(l) (192.915(a); 192.915(b); 192.915(c); ASME B31.8S-2004, Section 12(b)(4))							
Are personnel involved in the integrity management program qualified for their assigned responsibilities?							
Notes							

5.	IM.QA.IMNONMANDT.P	Sat+	Sat	Con	Unsat	NA	NC
192.7(a)							
Does the process include requirements that non-mandatory requirements (e.g., "should" statements) from industry standards or other documents invoked by Subpart O (e.g., ASME B31.8S-2004 and NACE RP0502-2002) be addressed by an appropriate approach?							
Notes							

1.	PD.PA.PROGRAM.R	Sat+	Sat	Con	Unsat	NA	NC
192.616(f) (192.616(a); 192.616(c); 192.616(e); 192.616(f); 192.911(m); API RP 1162, Section 2.7 Step 10)							
Do records show the program being implemented and progress tracked?							
Notes							

1.	IM.QA.RECORDS.P	Sat+	Sat	Con	Unsat	NA	NC
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); 192.911(n); ASME B31.8S-2004 Sections 12.1, 12.2(b)(1))							
Is the process adequate to assure that required records are maintained for the useful life of the pipeline?							
Notes							