

Inspection Results (IRR)

Sumas (142)

No.	Activity	Asset	Sub Module	Qst #	Question ID	References	Question Text	Result	Issue Summary	Inspection Notes
1.	Sumas	UNIT 8355	AR.CDA	5.	AR.CDA.CDAEXTCORR.R	192.931(b)	From the review of the results of selected integrity assessments, was the external corrosion plan properly implemented?	Sat	--	--
2.	Sumas	UNIT 8355	AR.CDA	6.	AR.CDA.CDAINTCORR.R	192.931(c)	From the review of the results of selected integrity assessments, was the internal corrosion plan properly implemented?	Sat	--	--
3.	Sumas	UNIT 8355	AR.EC	12.	AR.EC.ECDAPOSTASSESS.R	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?	Sat	--	--
4.	Sumas	UNIT 8355	AR.IC	10.	AR.IC.ICDAPOSTASSESS.R	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?	Sat	--	--
5.	Sumas	UNIT 8355	AR.IL	12.	AR.IL.ILIACCEPCRITERIA.R	192.921(a) (B31.8S Section 6.2.5)	Do records indicate adequate implementation of the process for ILI survey acceptance?	Sat	--	--
6.	Sumas	UNIT 8355	AR.OT	4.	AR.OT.OTPLAN.R	192.921(a)(4)	From the review of the results of selected integrity assessments, was the assessment performed in accordance with the process and vendor recommendations?	NA	--	WGP does not use other technologies.
7.	Sumas	UNIT 8355	AR.PTI	2.	AR.PTI.PRESSTESTRESULT.R	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); 192.617; 192.919(e); 192.921(a)(2); B31.8S Section 6.3.4)	From the review of the results of pressure tests, do the test records validate the pressure test?	Sat	--	--
8.	Sumas	UNIT 8355	AR.RC	11.	AR.RC.REMEDIATION.O	192.933(c) (192.485(a)); 192.485(b); 192.485(c)	Is anomaly remediation and documentation of remediation adequate for all segments?	Sat	--	--
9.	Sumas	UNIT 8355	AR.RMP	5.	AR.RMP.IGNITION.O	192.751(a) (192.751(b); 192.751(c))	Perform observations of selected locations to verify that adequate steps have been taken by the operator to minimize the potential for accidental ignition.	Sat	--	--
10.	Sumas	UNIT 8355	AR.RMP	25.	AR.RMP.WELDTTEST.O	192.719(a) (192.719(b))	Does the operator properly test replacement pipe and repairs made by welding on transmission lines?	Sat	--	--
11.	Sumas	UNIT 8355	AR.SCC	4.	AR.SCC.SCCDAMETHOD.R	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?	Sat	--	--

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12.	Sumas	UNIT 8355	DC.CO	5.	DC.CO.CMPCOMBUSTIBLE.O	192.735(a) (192.735(b))	Are flammable/combustible materials stored as required and aboveground oil or gasoline storage tanks installed at compressor stations protected in accordance with NFPA No. 30, as required by §192.735(b)?	Sat	--	--
13.	Sumas	UNIT 8355	DC.CO	9.	DC.CO.PLASTICJOINT.P	192.303 (192.281(a); 192.281(b); 192.281(c); 192.281(d); 192.281(e))	Does the process require plastic pipe joints to be designed and installed in accordance with §192.281?	NA	--	--
14.	Sumas	UNIT 8355	DC.CO	12.	DC.CO.PLASTICJOINTPROCEDURE.P	192.283(a) (192.283(b); 192.283(c); 192.283(d))	Does the process require plastic pipe joining procedures to be qualified in accordance with §192.283, prior to making plastic pipe joints?	NA	--	--
15.	Sumas	UNIT 8355	DC.CO	13.	DC.CO.PLASTICJOINTQUAL.P	192.285(d) (192.285(a); 192.285(b); 192.285(c); 192.805)	Is a process in place to ensure that personnel making joints in plastic pipelines are qualified?	NA	--	--
16.	Sumas	UNIT 8355	DC.CO	16.	DC.CO.PLASTICJOINTINSP.P	192.287 (192.805(h))	Is a process in place to assure that persons who inspect joints in plastic pipes are qualified?	NA	--	--
17.	Sumas	UNIT 8355	DC.CO	47.	DC.CO.CLEAR.R	192.325(a) (192.325(b); 192.325(c))	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?	Sat	--	--
18.	Sumas	UNIT 8355	DC.CO	52.	DC.CO.COVER.R	192.327(a) (192.327(b); 192.327(c); 192.327(d); 192.327(e))	Is onshore piping minimum cover as specified in §192.327?	Sat	--	--
19.	Sumas	UNIT 8355	DC.CW	2.	DC.CW.WELD.R	192.225(a) (192.225(b))	Do records indicate weld procedures are being qualified in accordance with §192.225?	Sat	--	--
20.	Sumas	UNIT 8355	DC.CW	17.	DC.CW.WELDVISUALQUAL.R	192.241(a) (192.241(b); 192.241(c); 192.807(a); 192.807(b))	Do records indicate that individuals who perform visual inspection of welding are qualified by appropriate training and experience, as required by §192.241(a)?	Sat	--	--
21.	Sumas	UNIT 8355	DC.CW	20.	DC.CW.WELDNDT.R	192.243(a) (192.243(b)(1); 192.243(b)(2); 192.243(c); 192.243(a))	Do records indicate that NDT implementation is adequate?	Sat	--	--
22.	Sumas	UNIT 8355	DC.DPC	20.	DC.DPC.VALVESPACE.O	192.141 (192.179(a); 192.179(b); 192.179(c); 192.179(d))	Are transmission line valves being installed as required of §192.179?	Sat	--	--
23.	Sumas	UNIT 8355	DC.DPC	37.	DC.DPC.CMPLIQPROT.O	192.141 (192.165(a); 192.615(b))	Are compressors protected from liquids and, as applicable, liquid separators for compressors installed, in accordance with §192.165?	Sat	--	--
24.	Sumas	UNIT 8355	DC.DPC	72.	DC.DPC.INTCORRODE.R	192.476(a) (192.476(b); 192.476(c))	Do records demonstrate the transmission line project has features incorporated into its	Sat	--	--

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25.	Sumas	UNIT 8355	DC.DPC	73.	DC.DPC.INTCORRODE.O	192.476(a) (192.476(b); 192.476(c))	design and construction to reduce the risk of internal corrosion, as required of §192.476? Does the transmission project's design and construction comply with §192.476?	Sat	--	--
26.	Sumas	UNIT 8355	DC.MO	6.	DC.MO.MAOPLIMIT.O	192.605(b)(5)	During startup or shut-in, is it assured that the pressure limitations on the pipeline were not exceeded?	Sat	--	--
27.	Sumas	UNIT 8355	EP.ERG	20.	EP.ERG.TRAINING.R	192.605(a) (192.615(b)(2))	Has the operator trained the appropriate operating personnel on emergency procedures and verified that the training was effective in accordance with its procedures?	Sat	--	--
28.	Sumas	UNIT 8355	EP.ERG	23.	EP.ERG.POSTEVTNTREVIEW.R	192.605(a) (192.615(b)(1); 192.615(b)(3))	Do records indicate review of employee activities to determine whether the procedures were effectively followed in each emergency?	Sat	--	--
29.	Sumas	UNIT 8355	EP.ERG	25.	EP.ERG.LIAISON.R	192.605(a) (192.615(c)(1); 192.615(c)(2); 192.615(c)(3); 192.615(c)(4); ADB-05-03)	Do records indicate liaisons established and maintained with appropriate fire, police and other public officials and utility owners in accordance with procedures?	Sat	--	--
30.	Sumas	UNIT 8355	FS.CS	5.	FS.CS.BLDGEXITS.O	192.163(c)	Does each main compressor building operating floor have at least two separated, easily accessed and unobstructed exits to a place of safety, main compressor building exits that have door latches that can be readily opened without a key, and main compressor building exit doors mounted to swing outward?	Sat	--	--
31.	Sumas	UNIT 8355	FS.CS	6.	FS.CS.FENCEGATES.O	192.163(d)	Do fenced areas around compressor stations have at least two gates that provide for easy escape to place of safety, and do gates located within 200 feet of any compressor plant open outward and able to be opened from the inside without a key when the station is occupied?	Sat	--	--
32.	Sumas	UNIT 8355	FS.CS	7.	FS.CS.CMPNFPA70.O	192.163(e)	Are the proper permits and approvals authorized under NFPA 70 posted or otherwise located at the compressor station?	Sat	--	--
33.	Sumas	UNIT 8355	FS.CS	11.	FS.CS.ESDGASBLK.O	192.167(a)(1)	Does each compressor station have an emergency shutdown system that is capable of blocking gas out of the station and blow down the station piping? NOTE: Not required for field compressor stations of 1,000 horsepower (746 kilowatts) or less.	Sat	--	--

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34.	Sumas	UNIT 8355	FS.CS	12.	FS.CS.ESDGASDISCH.O	192.167(a)(2)	Does each compressor station have an emergency shutdown system that is capable of safely discharging blowdown gas from the blowdown piping at a location where the gas will not create a hazard?	Sat	--	--
35.	Sumas	UNIT 8355	FS.CS	13.	FS.CS.ESDGASSD.O	192.167(a)(3)	Does each compressor station have an emergency shutdown system that is capable of shutting down gas compressing equipment and gas fires in the vicinity of gas headers and compressor buildings?	Sat	--	--
36.	Sumas	UNIT 8355	FS.CS	14.	FS.CS.ESDELECSO.O	192.167(a)(3)(i) (192.167(a)(3)(ii))	Does each compressor station have an emergency shutdown system that is capable of shutting down electrical facilities (except emergency and equipment protection circuits) near gas headers and within compressor buildings?	Sat	--	--
37.	Sumas	UNIT 8355	FS.CS	15.	FS.CS.ESDLOCATION.O	192.167(a)(4)	Does each compressor station have an emergency shutdown system that is capable of being operated from at least two locations which are: 1) Outside the gas area of the station, 2) Near the exit gates, if the station is fenced, or near emergency exits, if not fenced, 3) And not more than 500 feet (153 meters) from the limits of the station?	Sat	--	--
38.	Sumas	UNIT 8355	FS.CS	16.	FS.CS.ESDDISTSD.O	192.167(b)	Does each compressor station that supplies gas directly to a distribution system (with no other adequate sources of gas available) have an emergency shutdown system that will not function at the wrong time or cause unintended outages?	NA	--	Sumas District does not operate a gas distribution system to end-use customers.
39.	Sumas	UNIT 8355	FS.CS	17.	FS.CS.UNATTPLATCMPSD.O	192.167(c)(1)	Does each unattended platform compressor station located offshore or in inland navigable waters have an emergency shutdown system that will actuate automatically in the event of the following occurrences? 1) When gas pressure equals the MAOP plus 15 percent and, 2) When an uncontrolled fire occurs on the platform.	NA	--	Sumas District does not operate offshore platforms.
40.	Sumas	UNIT 8355	FS.CS	21.	FS.CS.CMPFP.O	192.171(a)	Do compressor stations have adequate fire protection facilities?	Sat	--	--
41.	Sumas	UNIT 8355	FS.CS	22.	FS.CS.CMPOVSPD.O	192.171(b)	Do compressor stations' prime movers other than electrical induction or synchronous motors	Sat	--	--

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42.	Sumas	UNIT 8355	FS.CS	23.	FS.CS.CMPLUBPROT.O	192.171(c)	Do compressor units have shutdown or alarm devices that will operate in the event of inadequate heating or lubrication?	Sat	--	--
43.	Sumas	UNIT 8355	FS.CS	24.	FS.CS.CMPGASENGSD.O	192.171(d)	Are compressor station gas engines that operate with pressure gas injection equipped so that stoppage of the engine will result in the fuel being automatically shut off and the engine distribution manifold being vented?	Sat	--	--
44.	Sumas	UNIT 8355	FS.CS	25.	FS.CS.CMPGASENGMFL.O	192.171(e)	Are gas engines in compressor stations equipped with mufflers that prevent gas from being trapped in the muffler?	Sat	--	--
45.	Sumas	UNIT 8355	FS.CS	26.	FS.CS.CMPBLDGVENT.O	192.173	Are compressor station buildings ventilated to ensure employees are not endangered by accumulation of gas in enclosed areas?	Sat	--	--
46.	Sumas	UNIT 8355	FS.CS	30.	FS.CS.CMPRELIEF.R	192.709(b); 192.709(c); 192.731(a); 192.731(b); 192.731(c)	Do records document with adequate detail that all inspection and testing of compressor station pressure relief devices with the exception of rupture disks have occurred at the required interval?	Sat	--	--
47.	Sumas	UNIT 8355	FS.CS	31.	FS.CS.CMPRELIEF.O	192.199 (192.731(a); 192.731(b); 192.731(c))	Are pressure relief/limiting devices inside a compressor station designed, installed, and inspected properly?	Sat	--	--
48.	Sumas	UNIT 8355	FS.CS	33.	FS.CS.CMPERP.O	192.605(a) (192.615(b))	Are emergency response plans for selected compressor stations kept on site?	Sat	--	--
49.	Sumas	UNIT 8355	FS.CS	40.	FS.CS.CMPGASDETM.R	192.709(c) (192.736(c))	Do records document that all compressor station gas detection and alarm systems are being maintained and tested as required?	Sat	--	Checked gas sensors in each compressor plant for Sumas and Mt. Vernon.
50.	Sumas	UNIT 8355	FS.CS	41.	FS.CS.CMPGASDET.O	192.736(a) (192.736(b))	Have adequate gas detection and alarm systems been installed in selected applicable compressor buildings?	Sat	--	--
51.	Sumas	UNIT 8355	FS.FG	7.	FS.FG.VAULTINSPECTFAC.P	192.605(b)(1) (192.749(a); 192.749(b); 192.749(c); 192.749(d))	Does the process provide adequate direction for inspecting vaults having a volumetric internal content of 200 cubic feet (5.66 cubic meters) or more that house pressure regulating/limiting equipment and are inspections to be performed at the required interval?	NA	--	--
52.	Sumas	UNIT 8355	FS.FG	8.	FS.FG.VAULTINSPECTFAC.R	192.709(c) (192.749(a); 192.749(b); 192.749(c); 192.749(d))	Do records document inspections at the required interval of all vaults having a volumetric internal	NA	--	Sumas District doe not have vaults greater than 200 cf.

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53.	Sumas	UNIT 8355	IM.HC	8.	IM.HC.HCAMETHOD1.R	192.903 (1)(i); 192.903(1)(ii); 192.903(1)(iii); 192.903(1)(iv)	content of 200 cubic feet (5.66 cubic meters) or more that house pressure regulating/limiting equipment? Do records indicate adequate application of the §192.903 High Consequence Area definition (1) for the identification of HCAs?	NA	--	WGP uses the PIR method for HCA's.
54.	Sumas	UNIT 8355	IM.HC	10.	IM.HC.HCAMETHOD2.R	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?	Sat	--	--
55.	Sumas	UNIT 8355	IM.HC	13.	IM.HC.HCADATA.O	192.905(c)	Are HCAs correctly identified per up-to-date information?	Sat	--	--
56.	Sumas	UNIT 8355	IM.PM	4.	IM.PM.PMMPD.R	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?	Sat	--	--
57.	Sumas	UNIT 8355	IM.PM	12.	IM.PM.PMMASORCV.R	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?	NA	--	Sumas District does not have automatic shut-off valves in place.
58.	Sumas	UNIT 8355	MO.GC	1.	MO.GC.CONVERSION.P	192.14(a); 192.14(b)	If any pipelines were converted into Part 192 service, was a process developed addressing all the applicable requirements?	NA	--	--
59.	Sumas	UNIT 8355	MO.GC	2.	MO.GC.CONVERSION.R	192.14(a); 192.14(b)	Do records indicate the process was followed for converting any pipelines into Part 192 service?	NA	--	No pipeline was converted to natural gas use.
60.	Sumas	UNIT 8355	MO.GM	5.	MO.GM.IGNITION.R	192.709; 192.751(a); 192.751(b); 192.751(c)	Do records indicate personnel followed procedures for minimizing the danger of accidental ignition where the presence of gas constituted a hazard of fire or explosion?	Sat	--	--
61.	Sumas	UNIT 8355	MO.GM	8.	MO.GM.PRESSREGCAP.R	192.709(c); 192.743(a); 192.743(b); 192.743(c)	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?	Sat	--	--
62.	Sumas	UNIT 8355	MO.GM	10.	MO.GM.PRESSREGTEST.R	192.709(c); 192.739(a); 192.739(b)	Do records indicate inspection and testing of pressure limiting, relief devices, and pressure regulating stations as required and at the specified intervals?	Sat	--	--
63.	Sumas	UNIT 8355	MO.GM	11.	MO.GM.PRESSREGTEST.O	192.739(a); 192.739(b); 192.743	Are field or bench tests or inspections of regulating stations, pressure limiting	Sat	--	--

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64.	Sumas	UNIT 8355	MO.GM	13.	MO.GM.RECORDS.R	192.605(b)(1) (192.243(f); 192.709(a); 192.709(b); 192.709(c))	stations or relief devices adequate? 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?	Sat	--	--
65.	Sumas	UNIT 8355	MO.GM	15.	MO.GM.VALVEINSPECT.R	192.709(c) (192.745(a); 192.745(b))	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?	Sat	--	Reviewed 31 valve records for 30" line, 18 valve records for the 36" line, 11 valve records for the 6" Bellingham loop, 6 valve records for the 12" Bellingham loop, and 3 valve records for 6" Stanwood Lateral.
66.	Sumas	UNIT 8355	MO.GM	16.	MO.GM.VALVEINSPECT.O	192.745(a) (192.745(b))	Are field inspection and partial operation of transmission line valves adequate?	Sat	--	--
67.	Sumas	UNIT 8355	MO.GM	20.	MO.GM.HOLDER.P	192.605(a) (192.605(b)(10))	Does the process include systematic and routine testing and inspection of pipe-type or bottle-type holders?	NA	--	--
68.	Sumas	UNIT 8355	MO.GM	21.	MO.GM.HOLDER.R	192.603(b) (192.605(b)(10))	Do records indicate systematic and routine testing and inspection of pipe-type or bottle-type holders?	NA	--	Sumas District does not use bottle-type holders.
69.	Sumas	UNIT 8355	MO.GO	2.	MO.GO.ABNORMAL.R	192.605(a) (192.605(c)(1))	Did personnel respond to indications of abnormal operations as required by procedures?	Sat	--	--
70.	Sumas	UNIT 8355	MO.GO	6.	MO.GO.ABNORMALREVIEW.R	192.605(a) (192.605(c)(4))	Do records indicate periodic review of work done by operator personnel to determine the effectiveness of the abnormal operation procedures and corrective action taken where deficiencies are found?	Sat	--	--
71.	Sumas	UNIT 8355	MO.GO	11.	MO.GO.CLASSLOCATESTUDY.R	192.605(b)(1) (192.609(a); 192.609(b); 192.609(c); 192.609(d); 192.609(e); 192.609(f))	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?	Sat	--	--
72.	Sumas	UNIT 8355	MO.GO	14.	MO.GO.CONTSURVEILLANCE.O	192.613(a) (192.613(b); 192.703(a); 192.703(b); 192.703(c))	Are unsatisfactory conditions being captured and addressed by continuing surveillance of facilities and the pipeline as required by 192.613?	Sat	--	--
73.	Sumas	UNIT 8355	MO.GO	16.	MO.GO.MAOPDETERMINE.R	192.709(c) (192.619(a); 192.619(b))	Do records indicate determination of the MAOP of pipeline segments in accordance with	Sat	--	--

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74.	Sumas	UNIT 8355	MO.GO	20.	MO.GO.ODORIZE.R	192.709(c); (192.625(a); 192.625(b); 192.625(c); 192.625(d); 192.625(e); 192.625(f))	\$192.619 and limiting of the operating pressure as required? Do records indicate appropriate odorization of its combustible gases in accordance with its procedures and conduct of the required testing to verify odorant levels met requirements?	NA	--	WGP gas is not odorized.
75.	Sumas	UNIT 8355	MO.GO	24.	MO.GO.OMANNUALREVIEW.R	192.605(a)	Has the operator conducted annual reviews of the written procedures in the manual as required?	Sat	--	--
76.	Sumas	UNIT 8355	MO.GO	26.	MO.GO.OMEFFECTREVIEW.R	192.605(a); (192.605(b)(8))	Do records indicate periodic review of the work done by operator personnel to determine the effectiveness, and adequacy of the procedures used in normal operations and maintenance and modifying the procedures when deficiencies are found?	Sat	--	--
77.	Sumas	UNIT 8355	MO.GO	28.	MO.GO.OMHISTORY.R	192.605(a); (192.605(b)(3))	Are construction records, maps and operating history available to appropriate operating personnel?	Sat	--	--
78.	Sumas	UNIT 8355	MO.GO	29.	MO.GO.OMHISTORY.O	192.605(b)(3)	Are construction records, maps and operating history available to appropriate operating personnel?	Sat	--	--
79.	Sumas	UNIT 8355	MO.GO	32.	MO.GO.CUSTNOTIFY.P	192.13(c); (192.16(a); 192.16(b); 192.16(c); 192.16(d))	Is a customer notification process in place that satisfies the requirements of 192.16?	NA	--	No services.
80.	Sumas	UNIT 8355	MO.GO	33.	MO.GO.CUSTNOTIFY.R	192.16(d); (192.16(a); 192.16(b); 192.16(c))	Do records indicate the customer notification process satisfies the requirements of 192.16?	NA	--	Sumas District does not have any direct sale customers.
81.	Sumas	UNIT 8355	MO.GO	36.	MO.GO.UPRATE.R	192.553(b); (192.553(a); 192.553(c); 192.553(d))	Do records indicate the pressure uprating process was implemented per the requirements of 192.553?	Sat	--	--
82.	Sumas	UNIT 8355	MO.GO	37.	MO.GO.OCS.R	192.10	Do records indicate specific point(s) at which operating responsibility transfers to a producing operator, as applicable?	NA	--	Sumas District does not operate in the outer continental shelf.
83.	Sumas	UNIT 8355	PD.OC	7.	PD.OC.PDPROGRAM.R	192.614(c)	Does the damage prevention program meet minimum requirements specified in §192.614(c)?	Sat	--	--
84.	Sumas	UNIT 8355	PD.PA	7.	PD.PA.LANGUAGE.R	192.616(i); (192.616(g))	Do records indicate the continuing public education program has been conducted in English and other necessary languages?	Sat	--	--
85.	Sumas	UNIT 8355	PD.PA	8.	PD.PA.PROGRAM.R	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?	Sat	--	--

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86.	Sumas	UNIT 8355	PD.PA	10.	PD.PA.EVALUATE.R	192.616(i) (192.616(h); API RP 1162, Section 2.7 Step 11; API RP 1162, Section 8)	Do records indicate implementation of a program evaluation process implemented and continuous improvements based on the findings?	Sat	--	--
87.	Sumas	UNIT 8355	PD.RW	2.	PD.RW.PATROL.R	192.709(c) (192.705(a); 192.705(b); 192.705(c))	Do records indicate that ROW surface conditions have been patrolled as required?	Sat	--	--
88.	Sumas	UNIT 8355	PD.RW	4.	PD.RW.ROWMARKER.O	192.707(a) (CGA Best Practices, v4.0, Practice 2-5; CGA Best Practices, v4.0, Practice 4-20)	Are line markers placed and maintained as required?	Sat	--	--
89.	Sumas	UNIT 8355	PD.RW	5.	PD.RW.ROWMARKERABOVE.O	192.707(c) (CGA Best Practices, v4.0, Practice 2-5; CGA Best Practices, v4.0, Practice 4-20)	Are line markers placed and maintained as required for above ground pipelines?	Sat	--	--
90.	Sumas	UNIT 8355	PD.RW	6.	PD.RW.ROWCONDITION.O	192.705(a) (192.705(c))	Are the ROW conditions acceptable for the type of patrolling used?	Sat	--	--
91.	Sumas	UNIT 8355	PD.RW	8.	PD.RW.LEAKAGE.R	192.709(c) (192.706; 192.706(a); 192.706(b))	Do records indicate leakage surveys conducted as required?	Sat	--	--
92.	Sumas	UNIT 8355	PD.RW	10.	PD.RW.GOMHAZARD.P	192.612(a) (192.612(c)(2); 192.612(c)(3))	Does the process require identification of pipelines in the Gulf of Mexico at risk of being exposed underwater or hazards to navigation?	NA	--	--
93.	Sumas	UNIT 8355	PD.RW	11.	PD.RW.GOMHAZARD.R	192.709(c) (192.612(a); 192.612(b))	Do records indicate steps taken to identify and inspect pipelines in the Gulf of Mexico at risk of being exposed underwater pipelines or hazards to navigation?	NA	--	Sumas District is not located in the GOM
94.	Sumas	UNIT 8355	PD.RW	12.	PD.RW.GOMHAZARD.O	192.612(c)(2)	Are pipelines in the Gulf of Mexico at risk of being exposed underwater pipelines or hazards to navigation marked as required?	NA	--	Sumas District is not located in the GOM.
95.	Sumas	UNIT 8355	RPT.RR	1.	RPT.RR.ANNUALREPORT.R	191.17(a)	Have complete and accurate Annual Reports been submitted?	Sat	--	--
96.	Sumas	UNIT 8355	RPT.RR	2.	RPT.RR.IMMEDREPORT.P	191.5(b) (191.7)	Is there a process to immediately report incidents to the National Response Center?	NC	--	--
97.	Sumas	UNIT 8355	RPT.RR	3.	RPT.RR.IMMEDREPORT.R	191.5(a) (191.7(a))	Do records indicate immediate notifications of incidents were made in accordance with 191.5?	NA	--	No accident requiring hospitalization occurred in the past year, therefore no reports required.
98.	Sumas	UNIT 8355	RPT.RR	4.	RPT.RR.TELREPORTGOM.P	192.605(b)(1) (192.612(c)(1))	Does the process include telephonic notification to the National Response Center of exposed or navigation hazard pipe in the Gulf of Mexico and its inlets?	NA	--	--
99.	Sumas	UNIT 8355	RPT.RR	6.	RPT.RR.INCIDENTREPORT.P	191.15(a)	Does the process require preparation and filing of an incident report as soon as practicable but no later than 30 days	NC	--	--

No.	Activity	Asset	Sub Module	Qst #	Question ID	References	Question Text	Result	Issue Summary	Inspection Notes
100.	Sumas	UNIT 8355	RPT.RR	8.	RPT.RR.INCIDENTREPORT.R	191.15(a)	after discovery of a reportable incident? Do records indicate reportable incidents were identified and reports were submitted to DOT on Form 7100.2 (01-2002) within the required timeframe?	NA	--	No accident requiring hospitalization occurred in the past year, therefore no reports required.
101.	Sumas	UNIT 8355	RPT.RR	9.	RPT.RR.INCIDENTREPORTSUPP.R	191.15(c)	Do records indicate accurate supplemental incident reports were filed and within the required timeframe?	NA	--	No accident requiring hospitalization occurred in the past year, therefore no reports required.
102.	Sumas	UNIT 8355	RPT.RR	11.	RPT.RR.SRCR.R	191.23(a) 191.25(a); 191.25(b)	Do records indicate safety-related condition reports were filed as required?	NA	--	No SRCs occurred since the last inspection.
103.	Sumas	UNIT 8355	RPT.RR	12.	RPT.RR.OPCR.P	191.27(a) 191.27(b); 192.612(a)	Does the process require reports to be submitted within 60 days after completing inspection of underwater pipelines in GOM and its inlets?	NA	--	--
104.	Sumas	UNIT 8355	RPT.RR	13.	RPT.RR.OPCR.R	191.27(a) 191.27(b); 192.612(a)	Do records indicate reports were submitted within 60 days of completing inspections of underwater pipelines?	NA	--	Sumas District does not have any off shore platforms.
105.	Sumas	UNIT 8355	RPT.RR	17.	RPT.RR.NPMSABANDONWATER.R	192.727(g)	Do records indicate reports were filed for abandoned offshore pipeline facilities or abandoned onshore pipeline facilities that crosses over, under or through a commercially navigable waterway?	NA	--	Sumas District did not have any pipelines abandoned in navigable waterways.
106.	Sumas	UNIT 8355	RPT.RR	18.	RPT.RR.NPMSANNUAL.R	Pipeline Safety Improvement Act of 2002 (49 USC 60132) (Advisory Bulletin ADB-08-07)	Do records indicate NPMS submissions were updated every 12 months if system modifications (excludes distribution lines and gathering lines) occurred, and that if no modifications occurred, an email was submitted stating that fact?	Sat	--	--
107.	Sumas	UNIT 8355	TD.ATM	4.	TD.ATM.ATMCORRODEINSP.R	192.491(c) 192.481(a); 192.481(b); 192.481(c)	Do records document inspection of aboveground pipe for atmospheric corrosion?	Sat	--	--
108.	Sumas	UNIT 8355	TD.ATM	5.	TD.ATM.ATMCORRODEINSP.O	192.481(b) 192.481(c); 192.479(a); 192.479(b); 192.479(c)	Is pipe that is exposed to atmospheric corrosion protected?	Sat	--	--
109.	Sumas	UNIT 8355	TD.COAT	2.	TD.COAT.NEWPIPE.R	192.491(c) 192.455(a)(1); 192.461(a); 192.461(b); 192.483(a)	Do records document that each buried or submerged pipeline installed after July 31, 1971, has been protected against external corrosion with an adequate coating unless exempted under §192.455(b)?	Sat	--	--
110.	Sumas	UNIT 8355	TD.COAT	5.	TD.COAT.CONVERTPIPE.R	192.491(c) 192.452(a); 192.455(a)(1); 192.455(a)(2); 192.455(b)	Do records document that each buried or submerged pipeline that has been converted to gas service and was installed after July 31, 1971, has been protected against	NA	--	Sumas District did not have any pipeline converted to gas service.

No.	Activity	Asset	Sub Module	Qst #	Question ID	References	Question Text	Result	Issue Summary	Inspection Notes
111.	Sumas	UNIT 8355	TD.CP	2.	TD.CP.POST1971.R	192.491(c) (192.455(a); 192.457(a); 192.452(a); 192.452(b))	external corrosion with an adequate coating unless exempted under 192.455(b)? Do records document that each buried or submerged pipeline installed after July 31, 1971, has been protected against external corrosion with a cathodic protection system within 1 year after completion of construction, conversion to service, or becoming jurisdictional onshore gathering?	Sat	--	--
112.	Sumas	UNIT 8355	TD.CP	5.	TD.CP.PRE1971.O	192.457(b)	Are bare or coated pipes in compressor, regulator or meter stations installed before August 1, 1971 (except for cast and ductile iron lines) cathodically protected in areas where active corrosion was found in accordance with Subpart I or Part 192?	Sat	--	--
113.	Sumas	UNIT 8355	TD.CP	6.	TD.CP.ALUMINUM.P	192.605(b)(2) (192.455(e))	Does the process give adequate guidance for the installation of aluminum in a submerged or buried pipeline?	NA	--	--
114.	Sumas	UNIT 8355	TD.CP	10.	TD.CP.EXPOSEINSPECT.R	192.491(c) (192.459)	Do records adequately document that exposed buried piping was examined for corrosion?	Sat	--	--
115.	Sumas	UNIT 8355	TD.CP	18.	TD.CP.MONITORCRITERIA.O	192.463(a)	Are methods used for taking CP monitoring readings that allow for the application of appropriate CP monitoring criteria?	Sat	--	--
116.	Sumas	UNIT 8355	TD.CP	22.	TD.CP.TEST.R	192.491(c) (192.465(a))	Do records adequately document cathodic protection monitoring tests have occurred as required?	Sat	--	--
117.	Sumas	UNIT 8355	TD.CP	25.	TD.CP.CURRENTTEST.R	192.491(c) (192.465(b))	Do records document details of electrical checks of sources of rectifiers or other impressed current sources?	Sat	--	--
118.	Sumas	UNIT 8355	TD.CP	26.	TD.CP.CURRENTTEST.O	192.465(b)	Are impressed current sources properly maintained and are they functioning properly?	Sat	--	--
119.	Sumas	UNIT 8355	TD.CP	28.	TD.CP.REVCURRENTTEST.R	192.491(c) (192.465(c))	Do records document details of electrical checks interference bonds, diodes, and reverse current switches?	Sat	--	--
120.	Sumas	UNIT 8355	TD.CP	31.	TD.CP.DEFICIENCY.R	192.491(c) (192.465(d))	Do records adequately document actions taken to correct any identified deficiencies in corrosion control?	Sat	--	--
121.	Sumas	UNIT 8355	TD.CP	32.	TD.CP.UNPROTECT.P	192.605(b)(2) (192.465(e))	Does the process give sufficient direction for the monitoring of external corrosion on buried pipelines that are not protected by cathodic protection?	NA	--	--

No.	Activity	Asset	Sub Module	Qst #	Question ID	References	Question Text	Result	Issue Summary	Inspection Notes
122.	Sumas	UNIT 8355	TD.CP	33.	TD.CP.UNPROTECT.R	192.491(c) (192.465(e))	Do records adequately document the re-evaluation of buried pipelines with no cathodic protection for areas of active corrosion?	NA	--	Sumas District does not have any unprotected pipelines.
123.	Sumas	UNIT 8355	TD.CP	35.	TD.CP.ELECISOLATE.R	192.491(c) (192.467(a); 192.467(b); 192.467(c); 192.467(d); 192.467(e))	Do records adequately document electrical isolation of each buried or submerged pipeline from other metallic structures unless they electrically interconnect and cathodically protect the pipeline and the other structures as a single unit?	Sat	--	--
124.	Sumas	UNIT 8355	TD.CP	41.	TD.CP.TESTLEAD.R	192.491(c) (192.471(a); 192.471(b); 192.471(c); 192.469)	Do records document that pipelines with cathodic protection have electrical test leads installed in accordance with requirements of Subpart I?	Sat	--	--
125.	Sumas	UNIT 8355	TD.CP	44.	TD.CP.INTFRCURRENT.R	192.491(c) (192.473(a))	Do records document that the operator has minimized the detrimental effects of stray currents when found?	Sat	--	--
126.	Sumas	UNIT 8355	TD.CP	51.	TD.CP.RECORDS.R	192.491(a)	Do records indicate the location of all items listed in 192.491(a)?	Sat	--	--
127.	Sumas	UNIT 8355	TD.ICP	2.	TD.ICP.CORRGAS.R	192.491(c) (192.475(a))	Do records document if corrosive gas is being transported by pipeline, including the investigation of the corrosive effect of the gas on the pipeline and steps that have been taken to minimize internal corrosion?	Sat	--	--
128.	Sumas	UNIT 8355	TD.ICP	7.	TD.ICP.CORRGASACTION.R	192.491(c) (192.477)	Do records document the actions taken when corrosive gas is being transported by pipeline?	NA	--	Sumas District monitor for moisture, inspect cutout for internal corrosion and historical have not identified internal corrosion.
129.	Sumas	UNIT 8355	TD.ICP	10.	TD.ICP.EXAMINE.R	192.491(c) (192.475(a); 192.475(b))	Do records document examination of removed pipe for evidence of internal corrosion?	Sat	--	--
130.	Sumas	UNIT 8355	TD.ICP	13.	TD.ICP.EVALUATE.R	192.491(c) (192.485(c))	Do records document adequate evaluation of internally corroded pipe?	Sat	--	--
131.	Sumas	UNIT 8355	TD.ICP	15.	TD.ICP.REPAIR.R	192.485(a) (192.485(b))	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?	NA	--	Sumas District have not found any internal corrosion.
132.	Sumas	UNIT 8355	TQ.PROT9	1.	TQ.PROT9.TASKPERFORMANCE.O	192.801(a) (192.809(a))	Verify the qualified individuals performed the observed covered tasks in accordance with the operator's procedures or operator approved contractor procedures.	Sat	--	--

No.	Activity	Asset	Sub Module	Qst #	Question ID	References	Question Text	Result	Issue Summary	Inspection Notes
133.	Sumas	UNIT 8355	TQ.PROT9	2.	TQ.PROT9.QUALIFICATIONSTATUS.O	192.801(a) (192.809(a))	Verify the individuals performing the observed covered tasks are currently qualified to perform the covered tasks.	Sat	--	--
134.	Sumas	UNIT 8355	TQ.PROT9	3.	TQ.PROT9.AOCRECOG.O	192.801(a) (192.809(a))	Verify the individuals performing covered tasks are cognizant of the AOCs that are applicable to the tasks observed.	Sat	--	--
135.	Sumas	UNIT 8355	TQ.PROT9	4.	TQ.PROT9.VERIFYQUAL.O	192.801(a) (192.809(a))	Verify the qualification records are current, and ensure the personal identification of all individuals performing covered tasks are checked, prior to task performance.	Sat	--	--
136.	Sumas	UNIT 8355	TQ.PROT9	5.	TQ.PROT9.CORRECTION.O	192.801(a) (192.809(a))	Have potential issues identified by the headquarters inspection process been corrected at the operational level?	Sat	--	--
137.	Sumas	UNIT 8355	TQ.OQ	7.	TQ.OQ.OQCONTRACTOR.R	192.807(a) (192.807(b))	Are adequate records maintained for contractor personnel qualifications that contain the required elements?	Sat	--	--
138.	Sumas	UNIT 8355	TQ.OQ	13.	TQ.OQ.RECORDS.R	192.807	Do records document the evaluation and qualifications of individuals performing covered tasks, and can the qualification of individuals performing covered tasks be verified?	Sat	--	--
139.	Sumas	UNIT 8355	TQ.QU	4.	TQ.QU.WELDERLOWSTRESS.P	192.227(b) (192.225(a); 192.225(b); 192.805(b))	Does the process require welders who perform welding on low stress pipe on lines that operate at < 20% SMYS to be qualified under Section I of Appendix C to Part 192, and are welders who perform welding on service line connection to a main required to be qualified under Section II of Appendix C to Part 192?	NA	--	--
140.	Sumas	UNIT 8355	TQ.QU	5.	TQ.QU.WELDER.R	192.227(a) (192.227(b); 192.229(a); 192.229(b); 192.229(c); 192.229(d); 192.328(a); 192.328(b); 192.807(a); 192.807(b))	Do records indicate adequate qualification of welders?	Sat	--	--
141.	Sumas	UNIT 8355	TQ.QU	8.	TQ.QU.NDT.R	192.243(b)(2) (192.807(a); 192.807(b); 192.328(a); 192.328(b))	Do records indicate the qualification of nondestructive testing personnel?	Sat	--	--
142.	Sumas	UNIT 8355	TQ.QU	15.	TQ.QU.CORROSION.R	192.453 (192.807(a); 192.807(b))	Do records indicate qualification of personnel implementing pipeline corrosion control methods?	Sat	--	--