Inspection Results (IRR)

Williams Spokane District (123)

No.	Activity	Asset	Sub Module	Qst #	Question ID	References	Question Text	Result	Issue Summary	Inspection Notes
1.	Williams Spokane District	UNIT 8375	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.	Williams Spokane District	UNIT 8375	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.	Williams Spokane District	UNIT 8375	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**	--	--
4.	Williams Spokane District	UNIT 8375	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**	--	The Moses Lake Lateral ILI was originally scheduled for 2012 and has been rescheduled for 2013. There are no HCA's located along the lateral.
5.	Williams Spokane District	UNIT 8375	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**	--	The Spokane District does not use other or alternative assessment methods to asses condition of pipeline.
6.	Williams Spokane District	UNIT 8375	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**	--	Reviewed pressure test results for the Moscow Lateral (MP 2.7) 6" loop line about 15 LF, that was tested at 627 psig.
7.	Williams Spokane District	UNIT 8375	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**	--	--
8.	Williams Spokane District	UNIT 8375	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**	--	--
9.	Williams Spokane District	UNIT 8375	AR.RMP	25.	AR.RMP.WELDTEST.O	192.719(a) (192.719(b))	Does the operator properly test replacement pipe and repairs made by welding on transmission lines?	**Sat**	--	--
10.	Williams Spokane District	UNIT 8375	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	**Sat**	--	--

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							methods specified in B31.8S Appendix A3?			
11.	Williams Spokane District	UNIT 8375	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	--	--
12.	Williams Spokane District	UNIT 8375	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	--	Williams Procedure require 12" clearance from other utilities.
13.	Williams Spokane District	UNIT 8375	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	--	Williams Procedure require 30" cover in Class 1 Location and 36" cover in Class 2,3, or4 Locations.
14.	Williams Spokane District	UNIT 8375	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	--	--
15.	Williams Spokane District	UNIT 8375	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	--	Reviewed NDT results for 61 girth welds for the Spokane replacement pipeline.
16.	Williams Spokane District	UNIT 8375	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	--	Williams Radiographic Procedure Qualification Report is WGP 0148.
17.	Williams Spokane District	UNIT 8375	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	--	--
18.	Williams Spokane District	UNIT 8375	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	--	--
19.	Williams Spokane District	UNIT 8375	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 design and construction to reduce the risk of internal corrosion, as required of §192.476?	Sat	--	Reviewed design criteria for identifying risk of liquids collecting in pipeline.
20.	Williams Spokane District	UNIT 8375	DC.DPC	73.	DC.DPC.INTCORRODE.O	192.476(a) (192.476(b); 192.476(c))	Does the transmission project's design and construction comply with §192.476?	Sat	--	--
21.	Williams Spokane District	UNIT 8375	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	--	--
22.	Williams Spokane District	UNIT 8375	EP.ERG	20.	EP.ERG.TRAINING.R	192.605(a) (192.615(b)(2))	Has the operator trained the appropriate operating personnel on	Sat	--	I reviewed the February 12, 2012 training

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							emergency procedures and verified that the training was effective in accordance with its procedures?			for first responders.
23.	Williams Spokane District	UNIT 8375	EP.ERG	23.	EP.ERG.POSTEVNTREVIEW.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**	--	Yes, the 2011 Table Top Drill was based on an actual incident from the Spokane Mead Station.
24.	Williams Spokane District	UNIT 8375	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**	--	--
25.	Williams Spokane District	UNIT 8375	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**	--	--
26.	Williams Spokane District	UNIT 8375	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**	--	--
27.	Williams Spokane District	UNIT 8375	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**	--	--
28.	Williams Spokane District	UNIT 8375	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**	--	--
29.	Williams Spokane District	UNIT 8375	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**	--	--
30.	Williams Spokane District	UNIT 8375	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	**Sat**	--	--

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							compressor buildings?			
31.	Williams Spokane District	UNIT 8375	FS.CS	14.	FS.CS.ESDELECSD.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**	--	--
32.	Williams Spokane District	UNIT 8375	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**	--	--
33.	Williams Spokane District	UNIT 8375	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**	--	The Spokane District does not operate a gas distribution system.
34.	Williams Spokane District	UNIT 8375	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**	--	The Spokane District does not operate a platform in navigable waters.
35.	Williams Spokane District	UNIT 8375	FS.CS	21.	FS.CS.CMPFP.O	192.171(a)	Do compressor stations have adequate fire protection facilities?	**Sat**	--	--
36.	Williams Spokane District	UNIT 8375	FS.CS	22.	FS.CS.CMPOVSPD.O	192.171(b)	Do compressor stations' prime movers other than electrical induction or synchronous motors have automatic shut down devices that will prevent over-speed of the prime mover or the unit being driven?	**Sat**	--	--
37.	Williams Spokane District	UNIT 8375	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**	--	--
38.	Williams Spokane District	UNIT 8375	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	**Sat**	--	--

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							distribution manifold being vented?			
39.	Williams Spokane District	UNIT 8375	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	--	--
40.	Williams Spokane District	UNIT 8375	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	--	--
41.	Williams Spokane District	UNIT 8375	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	--	--
42.	Williams Spokane District	UNIT 8375	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	--	--
43.	Williams Spokane District	UNIT 8375	FS.CS	40.	FS.CS.CMPGASDETOM.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	--	--
44.	Williams Spokane District	UNIT 8375	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	--	--
45.	Williams Spokane District	UNIT 8375	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 content of 200 cubic feet (5.66 cubic meters) or more that house pressure regulating/limiting equipment?	NA	--	The Spokane District does not have any vaults greater than 200 cf.
46.	Williams Spokane District	UNIT 8375	IM.HC	8.	IM.HC.HCAMETHOD1.R	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?	NA	--	The Spokane District uses Method 2 (PIR) for HCA.
47.	Williams Spokane District	UNIT 8375	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	--	--
48.	Williams Spokane District	UNIT 8375	IM.HC	13.	IM.HC.HCADATA.O	192.905(c)	Are HCAs correctly identified per up-to-date information?	Sat	--	--
49.	Williams Spokane District	UNIT 8375	IM.PM	4.	IM.PM.PMMTPD.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	--	--
50.	Williams Spokane District	UNIT 8375	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	--	The Spokane District does not have automatic shut-off or remote control valves in their system.
51.	Williams Spokane District	UNIT 8375	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	NA	--	The pipelines in the Spokane District were originally built

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							service?			for natural gas use only with no conversions.
52.	Williams Spokane District	UNIT 8375	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**	--	--
53.	Williams Spokane District	UNIT 8375	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**	--	Reviewed District spread sheet that listing all regulators set pressure, MAOP, overpressure protection relief settings, and relief capacity.
54.	Williams Spokane District	UNIT 8375	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**	--	Reviewed District spread sheet that listing all regulators set pressure, MAOP, overpressure protection relief settings, and relief capacity.
55.	Williams Spokane District	UNIT 8375	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 stations or relief devices adequate?	**Sat**	--	--
56.	Williams Spokane District	UNIT 8375	MO.GM	13.	MO.GM.RECORDS.R	192.605(b)(1) (192.243(f); 192.709(a); 192.709(b); 192.709(c))	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**	--	--
57.	Williams Spokane District	UNIT 8375	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 79 DOT vales from June 2010 to June 2012.	--
58.	Williams Spokane District	UNIT 8375	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**	--	--
59.	Williams Spokane District	UNIT 8375	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**	--	The Spokane District does not have bottle-type holders.
60.	Williams Spokane District	UNIT 8375	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**	--	The Moses Lake Relief failed to seat completely because of debris in the Mooney Regulator.
61.	Williams Spokane District	UNIT 8375	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	**Sat**	--	Yes, Moses Lake Regulator Relief failed because of

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							abnormal operation procedures and corrective action taken where deficiencies are found?			debris in the Mooney Regulator.
62.	Williams Spokane District	UNIT 8375	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**	--	Yes, Class Locations were reviewed in March 2012.
63.	Williams Spokane District	UNIT 8375	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**	--	--
64.	Williams Spokane District	UNIT 8375	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 §192.619 and limiting of the operating pressure as required?	**NC**	--	The MAOP documentation for the Spokane District is located at the Salt Lake Headquarters, not at the District Office in Spokane.
65.	Williams Spokane District	UNIT 8375	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))	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**	--	The main line gas is not odorized. Gas used at the Spokane office is odorized using a wick type odorizer unit.
66.	Williams Spokane District	UNIT 8375	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**	--	Williams completed an internal O&M on December 8, 2011.
67.	Williams Spokane District	UNIT 8375	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**	--	--
68.	Williams Spokane District	UNIT 8375	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**	--	I reviewed alignment sheets provided to field personnel. Also the documents are available to personnel on the work laptops.
69.	Williams Spokane District	UNIT 8375	MO.GO	29.	MO.GO.OMHISTORY.O	192.605(b)(3)	Are construction records, maps and operating history available to appropriate operating personnel?	**Sat**	--	Review Mesa Compressor Station Inspection Report completed on 1/7/2009, 1/18/2010, and 1/12/2012.

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70.	Williams Spokane District	UNIT 8375	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?	**Sat**	--	The Spokane District has notified Direct Sale Customer such as Inland Empire Paper and Basin Foods.
71.	Williams Spokane District	UNIT 8375	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?	**NA**	The Spokane District did not have any pipeline uprated in pressure.	--
72.	Williams Spokane District	UNIT 8375	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**	--	Spokane District is not located outer continental shelf.
73.	Williams Spokane District	UNIT 8375	PD.OC	7.	PD.OC.PDPROGRAM.R	192.614(c)	Does the damage prevention program meet minimum requirements specified in §192.614(c)?	**Sat**	--	--
74.	Williams Spokane District	UNIT 8375	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**	--	--
75.	Williams Spokane District	UNIT 8375	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**	--	Reviewed documents provided to public about pipeline awareness.
76.	Williams Spokane District	UNIT 8375	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**	--	--
77.	Williams Spokane District	UNIT 8375	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**	--	Reviewed all helicopter and aerial surveys including land surveys at Class 3 Locations.
78.	Williams Spokane District	UNIT 8375	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**	--	--
79.	Williams Spokane District	UNIT 8375	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**	--	--
80.	Williams Spokane District	UNIT 8375	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**	--	--
81.	Williams Spokane District	UNIT 8375	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**	--	Reviewed Class 3 Location leak surveys from June 2010 through June 2012. Class 3 Locations were at: Lewiston Line MP 61.69 - 61.86,

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										Spokane Line MP 156.97 - 158.06, MP 159.49 - 159.70, MP 160.95 - 161.78, PM 162.46 - 162.78, MP 162.80 - 163.32, MP 24.45 - 24.71, MP 177.81 - 179.46.
82.	Williams Spokane District	UNIT 8375	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**	--	The Spokane District is not located in the Gulf of Mexico.
83.	Williams Spokane District	UNIT 8375	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**	--	The District is not located in the GOM.
84.	Williams Spokane District	UNIT 8375	RPT.RR	1.	RPT.RR.ANNUALREPORT.R	191.17(a)	Have complete and accurate Annual Reports been submitted?	**Sat**	--	Annual reports were submitted on time.
85.	Williams Spokane District	UNIT 8375	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 reportable incidents have occurred in the past two years.
86.	Williams Spokane District	UNIT 8375	RPT.RR	8.	RPT.RR.INCIDENTREPORT.R	191.15(a)	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 reportable incidents have occurred in the past two years.
87.	Williams Spokane District	UNIT 8375	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 reportable incidents have occurred in the past two years.
88.	Williams Spokane District	UNIT 8375	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 reportable Safety-related condition report for the past two years.
89.	Williams Spokane District	UNIT 8375	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**	--	Spokane District has no offshore piping.
90.	Williams Spokane District	UNIT 8375	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**	--	Spokane District has no abandowned underwater piping.
91.	Williams Spokane District	UNIT 8375	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**	--	--

No.	Activity	Asset	Sub Module	Qst #	Question ID	References	Question Text	Result	Issue Summary	Inspection Notes
92.	Williams Spokane District	UNIT 8375	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	--	--
93.	Williams Spokane District	UNIT 8375	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	--	--
94.	Williams Spokane District	UNIT 8375	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	--	The Spokane replacement line has FBE coating. The coating depth on several pipe "sticks" were checked with an electronic gauge and all measured greater than 17 mils.
95.	Williams Spokane District	UNIT 8375	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 external corrosion with an adequate coating unless exempted under 192.455(b)?	NA	--	The Spokane District does not have any converted pipelines.
96.	Williams Spokane District	UNIT 8375	TD.CP	2.	TD.CP.POST1971.R	192.491(c) (192.455(a); 192.457(a); 192.452(a); 192.452(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	--	--
97.	Williams Spokane District	UNIT 8375	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	--	--
98.	Williams Spokane District	UNIT 8375	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	--	Reviewed the 2011 Lewiston Line anomalies for thirteen dig sites.
99.	Williams Spokane District	UNIT 8375	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	--	--
100.	Williams Spokane District	UNIT 8375	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	--	Spokane District has excellent documentation for meeting CP criteria.
101.	Williams Spokane District	UNIT 8375	TD.CP	25.	TD.CP.CURRENTTEST.R	192.491(c) (192.465(b))	Do records document details of electrical checks of sources of	Sat	--	--

No.	Activity	Asset	Sub Module	Qst #	Question ID	References	Question Text	Result	Issue Summary	Inspection Notes
							rectifiers or other impressed current sources?			
102.	Williams Spokane District	UNIT 8375	TD.CP	26.	TD.CP.CURRENTTEST.O	192.465(b)	Are impressed current sources properly maintained and are they functioning properly?	Sat	--	--
103.	Williams Spokane District	UNIT 8375	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	--	There are no critical bonds in the District.
104.	Williams Spokane District	UNIT 8375	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	--	--
105.	Williams Spokane District	UNIT 8375	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	--	The District does not have any unprotected pipelines.
106.	Williams Spokane District	UNIT 8375	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	--	--
107.	Williams Spokane District	UNIT 8375	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	--	--
108.	Williams Spokane District	UNIT 8375	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	--	--
109.	Williams Spokane District	UNIT 8375	TD.CP	51.	TD.CP.RECORDS.R	192.491(a)	Do records indicate the location of all items listed in 192.491(a)?	Sat	--	--
110.	Williams Spokane District	UNIT 8375	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	--	The District has three locations where the gas quality is monitored at Ritzville, Star Road in Spokane, and Palouse interconnect with GTN.
111.	Williams Spokane District	UNIT 8375	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	--	Historically, the Spokane District exposed pipe report identify the internal pipe condition without corrosion.
112.	Williams Spokane District	UNIT 8375	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	--	--
113.	Williams Spokane District	UNIT 8375	TD.ICP	13.	TD.ICP.EVALUATE.R	192.491(c) (192.485(c))	Do records document adequate evaluation of internally corroded	NA	--	Historically, the Spokane District

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							pipe?			exposed pipe report identify the internal pipe condition without corrosion.
114.	Williams Spokane District	UNIT 8375	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**	--	Historically, the Spokane District exposed pipe report identify the internal pipe condition without corrosion.
115.	Williams Spokane District	UNIT 8375	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**	--	--
116.	Williams Spokane District	UNIT 8375	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**	--	--
117.	Williams Spokane District	UNIT 8375	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**	--	--
118.	Williams Spokane District	UNIT 8375	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?	**NA**	--	The Spokane District field inspection was completed within a month of the headquarter inspection.
119.	Williams Spokane District	UNIT 8375	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**	--	Review OQ for Snelson Contractor replacing the Spokane pipeline.
120.	Williams Spokane District	UNIT 8375	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**	--	--
121.	Williams Spokane District	UNIT 8375	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**	--	Reviewed weld qualifications for the Spokane replacement project including: Mathew Johnson, Joseph Pederson, David Wilson, and Dan Huffman.
122.	Williams Spokane District	UNIT 8375	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**	--	Reviewed the qualifications for the Spokane pipe replacement from the North West Inspection's NDT technicians: Josh Remme

No.	Activity	Asset	Sub Module	Qst #	Question ID	References	Question Text	Result	Issue Summary	Inspection Notes
										Level II, Jeremy Kimball Level II, and Francisco Ramirez Level II.
123.	Williams Spokane District	UNIT 8375	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**	--	Yes, reviewed Snelson Co. staff for the replacement line in Spokane.