

Inspection Output (IOR)

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Inspection Information

Inspection Name	Ellensburg Standard Inspection	Operator(s)	ELLENSBURG GAS DEPT, CITY OF (4400)	Plan Submitted	07/31/2017
Status	PLANNED	Lead	Scott Anderson	Plan Approval	07/31/2017 by Joe Subsites
Start Year	2017	Team Members	Scott A Rukke	All Activity Start	10/30/2017
System Type	GD	Observer(s)	Denise Crawford	All Activity End	11/01/2017
Protocol Set ID	WA.GD.2017.01	Supervisor	Joe Subsites	Inspection Submitted	--
		Director	Sean Mayo	Inspection Approval	--

Inspection Summary

This was a standard inspection of the City of Ellensburg's gas distribution system. It involved pre-field days, records review, and field verification. The operator was prepared for the inspection with the required leak surveys, pressure monitoring, OQ records, valve maintenance, marker surveys, odorant testing, and other required tasks were performed as indicated in the O&M manual within the required time frames. The OQ portion of the inspection with the operators performing the covered tasks with knowledge and confidence went well. They were aware of what abnormal operating conditions could arise and how to mitigate these potential safety hazards.

Scope (Assets)

#	Short Label	Long Label	Asset Type	Asset IDs	Excluded Topics	Planned	Required	Total Inspected	Required % Complete
1.	City of Ellensburg	City of Ellensburg	other	City of Ellensburg	Compressor Stations Storage Fields Bottle/Pipe - Holders Offshore GOM OCS Cast or Ductile Iron Copper Pipe Aluminum pipe	212	212	212	100.0%

a. Percent completion excludes unanswered questions planned as "always observe".

Plans

#	Plan Assets	Focus Directives	Involved Groups/Subgroups	Qst Type(s)	Extent	Notes
1.	City of Ellensburg	n/a	PRR, FR, MISCTOPICS.OPTRQUAL, MISCTOPICS.PROT9, MISCTOPICS.PUBAWARE, GDIM	R, O	Detail	

Plan Implementations

#	Activity Name	SMART Act#	Start Date End Date	Focus Directives	Involved Groups/Subgroups	Assets	Qst Type(s)	Planned	Required	Inspected	Required %	
											Total	Complete
1.	Records	--	10/30/2017 11/01/2017	n/a	all planned questions	all assets	R	158	158	158	100.0%	
2.	Field	--	10/30/2017 11/01/2017	n/a	all planned questions	all assets	O	54	54	54	100.0%	

- a. Since questions may be implemented in multiple activities, but answered only once, questions may be represented more than once in this table.
- b. Percent completion excludes unanswered questions planned as "always observe".

Forms

No.	Entity	Form Name	Status	Date Completed	Activity Name	Asset
1.	Attendance List	October 30, 2017 Attendance	COMPLETED	11/16/2017	Records	City of Ellensburg

Results (all values, 212 results)

220 (instead of 212) results are listed due to re-presentation of questions in more than one sub-group.

PRR.REPORT: Reporting

1. Question Result, ID, References	Sat, RPT.RR.IMMEDREPORT.R, 191.5(a) (191.7(a);191.7(d))
Question Text	Do records indicate immediate notifications of incidents were made in accordance with 191.5?
Assets Covered	City of Ellensburg
Result Notes	No federal reportables during this inspection time period. 1 state reportable on 2/16/17. All fields filled out properly and incident was reported within the proper timeframe, no issues.
2. Question Result, ID, References	NA, GDIM.RR.MECHANICALFITTINGDATAIMPL.R, 192.1009 (191.12) (also presented in: GDIM.IMPL)
Question Text	Have accurate records been maintained documenting mechanical fitting failures that resulted in hazardous leaks?
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
3. Question Result, ID, References	Sat, RPT.RR.INCIDENTREPORT.R, 191.9(a)
Question Text	Do records indicate reportable incidents were identified and reports were submitted to DOT on Form 7100.2 (01-2002) within the required timeframe?
Assets Covered	City of Ellensburg
Result Notes	Incident happened 2/16 30-day report sent in Feb 24. No other incidents occurred during inspection timeframe. No issues.
4. Question Result, ID, References	Sat, RPT.RR.INCIDENTREPORTSUPP.R, 191.9(b)
Question Text	Do records indicate accurate supplemental incident reports were filed and within the required timeframe?
Assets Covered	City of Ellensburg
Result Notes	No supplemental incident reports were necessary for the one reportable. No issues
5. Question Result, ID, References	Sat, RPT.RR.ANNUALREPORT.R, 191.11(a)

Question Text	<i>Have complete and accurate Annual Reports been submitted?</i>
Assets Covered	City of Ellensburg
Result Notes	PHMSA annual report submitted 2/21/17 for 2016, submitted 3/7/16 for 2015, and 2/25/15 for 2014. WUTC construction defects and material failures form was submitted at the same time.
6. Question Result, ID, References	NA, RPT.RR.SRCR.R, 191.23(a) (191.23(b);191.25(a);191.25(b))
Question Text	<i>Do records indicate safety-related condition reports were filed as required?</i>
Assets Covered	City of Ellensburg
Result Notes	No such event occurred, or condition existed, in the scope of inspection review.
7. Question Result, ID, References	Sat, MO.GO.CUSTNOTIFY.R, 192.16(d) (192.16(a);192.16(b);192.16(c))
Question Text	<i>Do records indicate the customer notification process satisfies the requirements of 192.16?</i>
Assets Covered	City of Ellensburg
Result Notes	Documentation satisfies all the items mentioned in 192.16.
8. Question Result, ID, References	NA, RPT.RR.MAOPINCREASENOTIFY.R,
Question Text	<i>Do records indicate submittal of a written plan of procedures to the commission at least forty-five days before uprating to a MAOP greater than 60 psig?</i>
Assets Covered	City of Ellensburg
Result Notes	No such event occurred, or condition existed, in the scope of inspection review.
9. Question Result, ID, References	Sat, RPT.RR.DAILYCONSTRUCTIONRPT.R,
Question Text	<i>Do records indicate daily construction and repair activities were emailed to the commission no later than 10 AM each day work is scheduled?</i>
Assets Covered	City of Ellensburg
Result Notes	All daily construction and repair activities were emailed to the commission by 10 AM

PRR.CORROSION: Corrosion Control

10. Question Result, ID, References	Sat, TQ.QU.CORROSION.R, 192.453 (192.807(a);192.807(b))
Question Text	<i>Do records indicate qualification of personnel implementing pipeline corrosion control methods?</i>
Assets Covered	City of Ellensburg
Result Notes	All 7 City of Ellensburg maintenance employees are qualified in implementing pipeline corrosion control methods their re-qualify dates range between 2018-2021. Also section 13 appendix A in the O&M manual.
11. Question Result, ID, References	Sat, TD.CP.ELECISOLATE.R, 192.491(c) (192.467(a);192.467(b);192.467(c);192.467(d);192.467(e))
Question Text	<i>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?</i>
Assets Covered	City of Ellensburg
Result Notes	Section 12 CP-1, CP-4, and CP-8 procedures in O&M manual. Reviewed records from 2014-2016, any low reads were remediated within 90 days. Reads are done 3-4 times per year. No issues.
12. Question Result, ID, References	Sat, TD.CP.RECORDS.R, 192.491(a)
Question Text	<i>Do records indicate the location of all items listed in 192.491(a)?</i>

Assets Covered	City of Ellensburg
Result Notes	Reviewed maps showing locations of casings, CP test stations, and rectifiers. No issues.
13. Question Result, ID, References	Sat, TD.CPEXPOSED.EXPOSEINSPECT.R, 192.491(c) (192.459)
Question Text	<i>Do records adequately document that exposed buried piping was examined for corrosion?</i>
Assets Covered	City of Ellensburg
Result Notes	Reviewed exposed pipe condition reports from 2014-2016. No issues
14. Question Result, ID, References	Sat, TD.CPMONITOR.CURRENTTEST.R, 192.491(c) (192.465(b))
Question Text	<i>Do records document details of electrical checks of sources of rectifiers or other impressed current sources?</i>
Assets Covered	City of Ellensburg
Result Notes	Ellensburg has 3 rectifiers. We reviewed survey records from 2014 to 2017. Ellensburg tests their rectifiers every month instead of every 2.5 months as specified in Part 192.
15. Question Result, ID, References	Sat, TD.CPMONITOR.TEST.R, 192.491(c) (192.465(a))
Question Text	<i>Do records adequately document cathodic protection monitoring tests have occurred as required?</i>
Assets Covered	City of Ellensburg
Result Notes	Monitoring tests are done 3 times per year which go beyond the code requirements. Checked years 2014-2016. No issues.
16. Question Result, ID, References	NA, TD.CPMONITOR.REVCURRENTTEST.R, 192.491(c) (192.465(c))
Question Text	<i>Do records document details of electrical checks interference bonds, diodes, and reverse current switches?</i>
Assets Covered	City of Ellensburg
Result Notes	No such relevant facilities/equipment existed in the scope of inspection review.
17. Question Result, ID, References	Sat, TD.CPMONITOR.DEFICIENCY.R, 192.491(c) (192.465(d))
Question Text	<i>Do records adequately document actions taken to correct any identified deficiencies in corrosion control?</i>
Assets Covered	City of Ellensburg
Result Notes	Reviewed records from 2014-2016 any low reads that were found were remediated well within 90 days.
18. Question Result, ID, References	NA, TD.CP.UNPROTECT.R, 192.491(c) (192.465(e))
Question Text	<i>Do records adequately document that exposed buried piping was examined for corrosion and deteriorated coating?</i>
Assets Covered	City of Ellensburg
Result Notes	No such relevant facilities/equipment existed in the scope of inspection review.
19. Question Result, ID, References	Sat, TD.CPMONITOR.TESTSTATION.R, 192.469
Question Text	<i>Do records identify the location of test stations and show a sufficient number of test stations?</i>
Assets Covered	City of Ellensburg
Result Notes	Reviewed map and spreadsheet that show CP test site locations. No issues.
20. Question Result, ID, References	Sat, TD.CPMONITOR.TESTLEAD.R, 192.491(c) (192.471(a);192.471(b);192.471(c))

Question Text	<i>Do records document that pipelines with cathodic protection have electrical test leads installed in accordance with requirements of Subpart I?</i>
Assets Covered	City of Ellensburg
Result Notes	section 12 CP-8 procedure in O&M. Test leads are properly installed on CP test stations and installed on all casings.
21. Question Result, ID, References	NA, TD.CPMONITOR.INTFRCURRENT.R, 192.491(c) (192.473(a))
Question Text	<i>Do records document an effective program is in place to minimize detrimental effects of interference currents and that detrimental effects of interference currents from CP systems on other underground metallic structures are minimized?</i>
Assets Covered	City of Ellensburg
Result Notes	No such activity/condition was observed during the inspection.
22. Question Result, ID, References	Sat, FS.FG.CASINGTESTLEAD.R,
Question Text	<i>Do records indicate that all casings without vents installed after September 5, 1992 had separate test lead wires installed?</i>
Assets Covered	City of Ellensburg
Result Notes	Test leads are installed on all casings, no issues.
23. Question Result, ID, References	Sat, FS.FG.CASINGSEALS.R,
Question Text	<i>Do records indicate that mains and service lines installed in casing or conduit are sealed at the ends as required?</i>
Assets Covered	City of Ellensburg
Result Notes	All casing ends are sealed
24. Question Result, ID, References	NA, TD.ICP.CORRGAS.R, 192.491(c) (192.475(a))
Question Text	<i>Do the records demonstrate that the corrosive effect of the gas in the pipeline has been investigated and if determined to be corrosive, steps be taken to minimize internal corrosion?</i>
Assets Covered	City of Ellensburg
Result Notes	No such activity/condition was observed during the inspection. Ellensburg does not have corrosive gas. Viewed multiple coupons, no evidence of IC. Also reviewed exposed pipe condition reports
25. Question Result, ID, References	NA, TD.ICP.EXAMINE.R, 192.491(c) (192.475(a);192.475(b))
Question Text	<i>Do records document examination of removed pipe for evidence of internal corrosion?</i>
Assets Covered	City of Ellensburg
Result Notes	No such activity/condition was observed during the inspection. Ellensburg does not have corrosive gas. Viewed multiple coupons, no evidence of IC. Also reviewed exposed pipe condition reports
26. Question Result, ID, References	NA, TD.ICP.CORRGASACTION.R, 192.491(c) (192.477)
Question Text	<i>Do records document the actions taken when corrosive gas is being transported by pipeline?</i>
Assets Covered	City of Ellensburg
Result Notes	No such activity/condition was observed during the inspection. Ellensburg does not have corrosive gas. Viewed multiple coupons, no evidence of IC. Also reviewed exposed pipe condition reports
27. Question Result, ID, References	Sat, TD.ATM.ATMCORRODEINSP.R, 192.491(c) (192.481(a);192.481(b);192.481(c))
Question Text	<i>Do records document inspection of aboveground pipe for atmospheric corrosion?</i>

Assets Covered	City of Ellensburg
Result Notes	Section 12 procedure CP-2 O&M manual. Reviewed records from 2014-2016. No issues
28. Question Result, ID, References	Sat, TD.COAT.NEWPIPE.R, 192.491(c) (192.455(a);192.461(a);192.461(b);192.483(a))
Question Text	<i>Do records document that each buried or submerged pipeline installed after July 31, 1971 has been externally coated with a suitable coating material?</i>
Assets Covered	City of Ellensburg
Result Notes	Reviewed exposed pipe condition reports.
29. Question Result, ID, References	NA, TD.ICP.REPAIR.R, 192.485(a) (192.485(b))
Question Text	<i>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?</i>
Assets Covered	City of Ellensburg
Result Notes	No such activity/condition was observed during the inspection. Ellensburg does not have corrosive gas. Viewed multiple coupons, no evidence of IC. Also reviewed exposed pipe condition reports
30. Question Result, ID, References	NA, TD.ICP.EVALUATE.R, 192.491(c) (192.485(c))
Question Text	<i>Do records document adequate evaluation of internally corroded pipe?</i>
Assets Covered	City of Ellensburg
Result Notes	No such activity/condition was observed during the inspection. Ellensburg does not have corrosive gas. Viewed multiple coupons, no evidence of IC. Also reviewed exposed pipe condition reports

PRR.PT: Pressure Test

31. Question Result, ID, References	Sat, DC.PTLOWPRESS.PRESSTEST100PSIG.R, 192.517(b) (192.509(a);192.509(b))
Question Text	<i>Do records indicate that pressure testing is conducted in accordance with 192.509(a)?</i>
Assets Covered	City of Ellensburg
Result Notes	Section 6.3 in O&M manual for pressure testing medium and duration. All documents that were reviewed contained the needed information. Reviewed jobs from 2014-2016. No issues.
32. Question Result, ID, References	Sat, DC.PTLOWPRESS.PRESSTESTLOWSTRESS.R, 192.517(a) (192.507(a);192.507(b);192.507(c))
Question Text	<i>Do records indicate that pressure testing is conducted in accordance with 192.507?</i>
Assets Covered	City of Ellensburg
33. Question Result, ID, References	Sat, DC.PT.SERVICELINE.R, 192.517(b) (192.511(a);192.511(b);192.511(c))
Question Text	<i>Do records indicate that pressure testing is conducted in accordance with 192.511?</i>
Assets Covered	City of Ellensburg
Result Notes	O&M section 6.4, all services under 1" are pressure tested for 20 minutes between 90-100 psig. Reviewed pressure test documentation for mains and services from 2014-2016. No issues
34. Question Result, ID, References	Sat, DC.PT.PRESSTESTPLASTIC.R, 192.517(b) (192.513(a);192.513(b);192.513(c);192.513(d))
Question Text	<i>Do records indicate that pressure testing is conducted in accordance with 192.513?</i>
Assets Covered	City of Ellensburg
Result Notes	O&M section 6.4, all services under 1" are pressure tested for 20 minutes between 90-100 psig. Reviewed pressure test documentation for mains and services from 2014-2016. No issues

PRR.UPRATE: Uprating

35. Question Result, ID, References	NA, MO.GOUPRATE.MAOPINCREASE.R, 192.553(a) (192.553(b);192.553(c))
Question Text	<i>Do records indicate that increases in MAOP of pipeline were determined in accordance with 192.553?</i>
Assets Covered	City of Ellensburg
Result Notes	No such event occurred, or condition existed, in the scope of inspection review.
36. Question Result, ID, References	NA, MO.GOUPRATE.MAOPINCREASELIMIT.R, 192.553(b) (192.553(c);192.553(d);192.557(a))
Question Text	<i>Do records indicate that increases in MAOP are limited in accordance with 192.519 and 192.621?</i>
Assets Covered	City of Ellensburg
Result Notes	No such event occurred, or condition existed, in the scope of inspection review.
37. Question Result, ID, References	NA, MO.GOUPRATE.MAOPINCREASEPREP.R, 192.553(b) (192.553(c);192.553(a);192.557(b);192.557(c))
Question Text	<i>Do records indicate that increases in MAOP were preceded by the actions specified in 192.557?</i>
Assets Covered	City of Ellensburg
Result Notes	No such event occurred, or condition existed, in the scope of inspection review.

PRR.OM: Operations And Maintenance

38. Question Result, ID, References	NA, EP.ERG.LIAISON.R, 192.605(a) (192.615(c)(1);192.615(c)(2);192.615(c)(3);192.615(c)(4);192.616(c);ADB-05-03) (also presented in: MISCTOPICS.PUBAWARE)
Question Text	<i>Do records indicate liaisons established and maintained with appropriate fire, police and other public officials and utility owners in accordance with procedures?</i>
Assets Covered	City of Ellensburg
Result Notes	Anthony Dorrough (WUTC) performed a full PA inspection October 18-19, 2017. Inspection ID 7473.
39. Question Result, ID, References	Sat, MO.GO.OMANNUALREVIEW.R, 192.605(a)
Question Text	<i>Has the operator conducted annual reviews of the written procedures or processes in the manual as required?</i>
Assets Covered	City of Ellensburg
Result Notes	O&M section 1.2.5 documents all revisions of the manual dating back to 2004.
40. Question Result, ID, References	Sat, MO.RW.MARKERREPLACE.R,
Question Text	<i>Do records indicate that damaged or missing markers were replaced within forty-five days of discovery?</i>
Assets Covered	City of Ellensburg
Result Notes	O&M section 9.1.7(a)(2). Markers are replaced once found.
41. Question Result, ID, References	NA, PD.PA.EVALEFFECTIVENESS.R, 192.616(c) (API RP 1162 Section 8.4) (also presented in: MISCTOPICS.PUBAWARE)
Question Text	<i>Have effectiveness evaluation(s) of the program been performed for all stakeholder groups in all notification areas along all systems covered by the program?</i>
Assets Covered	City of Ellensburg
Result Notes	Anthony Dorrough (WUTC) performed a full PA inspection October 18-19, 2017. Inspection ID 7473.
42. Question Result, ID, References	NA, PD.PA.LANGUAGE.R, 192.616(g) (API RP 1162 Section 2.3.1) (also presented in: MISCTOPICS.PUBAWARE)

Question Text	<i>Were materials and messages developed and delivered in other languages commonly understood by a significant number and concentration of non-English speaking populations in the operator's areas?</i>
Assets Covered	City of Ellensburg
Result Notes	Anthony Dorrough (WUTC) performed a full PA inspection October 18-19, 2017. Inspection ID 7473.
43. Question Result, ID, References	NA, PD.PA.MSTRMETER.R, 192.616(j) (192.616(h));API RP 1162 Section 2.7 (Step 12);API RP 1162 Section 8.5) (also presented in: MISCTOPICS.PUBAWARE)
Question Text	<i>Do records indicate the public awareness program for a master meter or petroleum gas system operator has met the requirements of Part 192?</i>
Assets Covered	City of Ellensburg
Result Notes	Ellensburg does not have master meters or LPG
44. Question Result, ID, References	Sat, MO.GO.OMHISTORY.R, 192.605(a) (192.605(b)(3))
Question Text	<i>Are construction records, maps and operating history available to appropriate operating personnel?</i>
Assets Covered	City of Ellensburg
Result Notes	Employees have access to all maps, records, and operating history via laptops in employee vehicles along with any record needed at City Hall.
45. Question Result, ID, References	Sat, MO.GO.OMEFFECTREVIEW.R, 192.605(a) (192.605(b)(8))
Question Text	<i>Do records indicate periodic review of the work done by operator personnel to determine the effectiveness, and adequacy of the processes used in normal operations and maintenance and modifying the processes when deficiencies are found?</i>
Assets Covered	City of Ellensburg
Result Notes	O&M section 8.0.4. All gas employees review and can comment for any new or changed procedure. Also review during monthly formal meetings. No issues.
46. Question Result, ID, References	Sat, MO.RW.DISTPATROL.R, 192.603(b) (192.721(a);192.721(b))
Question Text	<i>Do records indicate distribution patrolling was conducted as required?</i>
Assets Covered	City of Ellensburg
Result Notes	O&M 9.1. Patrols are done quarterly which is beyond the code requirements, reviewed documents from 2014-2016. No issues.
47. Question Result, ID, References	Sat, MO.RW.DISTPATROLLEAKAGE.R, 192.603(b) (192.723(a);192.723(b))
Question Text	<i>Do records indicate distribution leakage surveys were conducted as required?</i>
Assets Covered	City of Ellensburg
Result Notes	Reviewed leak survey maps from 2013-2017. Ellensburg leak surveys residential every 4 but not more than 5 years, and annually in business districts. No issues.
48. Question Result, ID, References	Sat, MO.RW.MARKERSMAPSDRAW.R,
Question Text	<i>Are records sufficient to indicate class location and other areas where pipeline markers are required?</i>
Assets Covered	City of Ellensburg
Result Notes	Ellensburg pipeline patrol report form has all the marker locations. Ellensburg is working to add them into their maps. Ellensburg uses class 4 for the entire system. Reviewed forms from 2014-2016 no issues
49. Question Result, ID, References	Sat, MO.RW.MARKERSURVEY.R,
Question Text	<i>Do records indicate that pipeline marker surveys were completed and completed in the timeframe specified by WAC 480-93-124?</i>

Assets Covered	City of Ellensburg
Result Notes	Marker patrols are done every 2 months which exceeds the state code requirements.
50. Question Result, ID, References	NA, MO.RW.TRANSLEAKAGE.R, 192.709(c) (192.706;192.706(a);192.706(b))
Question Text	<i>Do records indicate transmission leakage surveys conducted as required?</i>
Assets Covered	City of Ellensburg
Result Notes	No such relevant facilities/equipment existed in the scope of inspection review.
51. Question Result, ID, References	NA, MO.RW.TRANSPATROL.R, 192.709(c) (192.705(a);192.705(b);192.705(c))
Question Text	<i>Do records indicate that transmission line ROW surface conditions have been patrolled as required?</i>
Assets Covered	City of Ellensburg
Result Notes	No such relevant facilities/equipment existed in the scope of inspection review.
52. Question Result, ID, References	Sat, MO.GOABNORMAL.ABNORMALREVIEW.R, 192.605(a) (192.605(c)(4))
Question Text	<i>Do records indicate periodic review of work done by operator personnel to determine the effectiveness of the abnormal operation processes and corrective action taken where deficiencies are found?</i>
Assets Covered	City of Ellensburg
Result Notes	O&M 13.2.10 also reviewed in monthly meeting with maintenance staff. No issues
53. Question Result, ID, References	NA, PD.OC.PDPROGRAM.R, 192.614(c)
Question Text	<i>Does the damage prevention program meet minimum requirements specified in 192.614(c)?</i>
Assets Covered	City of Ellensburg
Result Notes	This was covered in the PA inspection conducted by Anthony Dorrrough (WUTC) on 10/18/17. Also it is in O&M section 14, and Ellensburg participates in one-call.
54. Question Result, ID, References	NA, MO.GOCLASS.CLASSLOCATESTUDY.R, 192.605(b)(1) (192.609(a);192.609(b);192.609(c);192.609(d);192.609(e);192.609(f))
Question Text	<i>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?</i>
Assets Covered	City of Ellensburg
Result Notes	Ellensburg uses class 4 for the entire system and doesn't operate above 19% SMYS
55. Question Result, ID, References	Sat, EP.ERG.POSTEVTREVIEW.R, 192.605(a) (192.615(b)(1);192.615(b)(3))
Question Text	<i>Do records indicate review of employee activities to determine whether the procedures were effectively followed in each emergency?</i>
Assets Covered	City of Ellensburg
Result Notes	Reviewed documentation from meetings conducted about emergencies, meeting minutes and attendance sheets. Also reviewed documents from tabletop emergency scenarios.
56. Question Result, ID, References	Sat, EP.ERG.TRAINING.R, 192.605(a) (192.615(b)(2))
Question Text	<i>Has the operator trained the appropriate operating personnel on emergency procedures and verified that the training was effective in accordance with its procedures?</i>
Assets Covered	City of Ellensburg

Result Notes	Reviewed documentation from meetings conducted about emergencies, meeting minutes and attendance sheets. Meetings are done monthly. Also reviewed documents from tabletop meetings done with emergency response employees (fire and police), Kittcom. O&M section 15.1.10.
57. Question Result, ID, References	NA, EP.ERG.INCIDENTANALYSIS.R, 192.605(a) (192.617)
Question Text	<i>Do records indicate actions initiated to analyze accidents and failures, including the collection of appropriate samples for laboratory examination to determine the causes of the failure and minimize the possibility of recurrence, in accordance with its procedures?</i>
Assets Covered	City of Ellensburg
Result Notes	There were no system failures in this inspection period that would require lab analysis. O&M section 16 contains the procedures for investigating failures.
58. Question Result, ID, References	Sat, MO.GOMAOP.MAOPDETERMINE.R, 192.619(a) (1192.619(b);192.621(a);192.621(b);192.623(a);192.623(b))
Question Text	<i>Do records indicate determination of the MAOP of pipeline segments in accordance with 192.619 and limiting of the operating pressure as required?</i>
Assets Covered	City of Ellensburg
Result Notes	Ellensburg MAOP is based on the high 5 criteria in 192.619(3). Reviewed pressure test documentation from multiple different projects.
59. Question Result, ID, References	Sat, MO.GOODOR.ODORIZE.R, 192.709(c) (192.625(a);192.625(b);192.625(c);192.625(d);192.625(e);192.625(f))
Question Text	<i>Do records indicate appropriate odorization of its combustible gases in accordance with its processes and conduct of the required testing to verify odorant levels met requirements?</i>
Assets Covered	City of Ellensburg
Result Notes	O&M 8.10.4. Heath Odorometer serial #2000618019. Reviewed odor reading documentation from 2014-2017. There was one test site that had an issue in March of 2017 but was remediated within 3 days. Tests are conducted monthly there are 8 odorant test sites in the system.
60. Question Result, ID, References	Sat, AR.RMP.TESTREINSTATE.R, 192.603(b) (192.725(a);192.725(b))
Question Text	<i>From the review of records, did the operator properly test disconnected service lines?</i>
Assets Covered	City of Ellensburg
Result Notes	Reviewed documentation from 2014-2017, Ellensburg only had 3 reinstated service lines within the inspection time period. No issues
61. Question Result, ID, References	NA, MO.GM.MOVEANDLOWER.R,
Question Text	<i>Do records indicate that a study was prepared before moving or lowering a steel gas pipeline as required?</i>
Assets Covered	City of Ellensburg
Result Notes	No such event occurred, or condition existed, in the scope of inspection review. O&M section 8.4
62. Question Result, ID, References	NA, MO.GM.MOVEANDLOWERSURVEY.R,
Question Text	<i>Do records indicate that a leak survey was conducted not more than thirty days after moving and/or lowering a metallic pipeline?</i>
Assets Covered	City of Ellensburg
Result Notes	No such event occurred, or condition existed, in the scope of inspection review. O&M section 8.4.
63. Question Result, ID, References	NA, MO.GM.ABANDONPIPE.R, 192.709(c) (192.727(a);192.727(b);192.727(c);192.727(d);192.727(e);192.727(f);192.727(g))
Question Text	<i>Do records indicate pipelines and facilities were abandoned or deactivated in accordance with requirements?</i>

Assets Covered	City of Ellensburg
Result Notes	No such relevant facilities/equipment existed in the scope of inspection review. Ellensburg does not have transmission. O&M section 8.3 tanks about abandonment or deactivation
64. Question Result, ID, References	Sat, MO.GMOPP.PRESSREGTEST.R, 192.709(c) (192.739(a);192.739(b))
Question Text	<i>Do records indicate inspection and testing of pressure limiting, relief devices, and pressure regulating stations as required and at the specified intervals?</i>
Assets Covered	City of Ellensburg
Result Notes	Reviewed Ellensburg Regulator Station Inspection & Maintenance Forms from 2014-2017. Ellensburg has two worker monitor regulators in their system and they are checked twice/year. No issues.
65. Question Result, ID, References	NA, MO.GMOPP.PRESSREGCAP.R, 192.709(c) (192.743(a);192.743(b);192.743(c))
Question Text	<i>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?</i>
Assets Covered	City of Ellensburg
Result Notes	No such relevant facilities/equipment existed in the scope of inspection review. Ellensburg does not have any relief devices on their 2 regulators.
66. Question Result, ID, References	Sat, MO.GM.DISTVALVEINSPECT.R, 192.603(b) (192.747(a);192.747(b))
Question Text	<i>Do records indicate proper inspection and partial operation of each distribution system valve that might be required in an emergency at intervals not exceeding 15 months, but at least once each calendar year, and prompt remedial action to correct any valve found inoperable?</i>
Assets Covered	City of Ellensburg
Result Notes	O&M section 9.4. Reviewed valve maintenance records from 2014-2017, Ellensburg has over 1000 valves in their system that are checked yearly.No issues
67. Question Result, ID, References	NA, FS.FG.VAULTINSPECTFAC.R, 192.709(c) (192.749(a);192.749(b);192.749(c);192.749(d))
Question Text	<i>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?</i>
Assets Covered	City of Ellensburg
Result Notes	No such relevant facilities/equipment existed in the scope of inspection review.
68. Question Result, ID, References	Sat, MO.GM.IGNITION.R, 192.709 (192.751(a);192.751(b);192.751(c))
Question Text	<i>Do records indicate personnel followed processes for minimizing the danger of accidental ignition where the presence of gas constituted a hazard of fire or explosion?</i>
Assets Covered	City of Ellensburg
Result Notes	O&M section 18.1.3
69. Question Result, ID, References	Sat, DC.WELDPROCEDURE.WELD.R, 192.225(a) (192.225(b))
Question Text	<i>Do records indicate weld procedures are being qualified in accordance with 192.225?</i>
Assets Covered	City of Ellensburg
Result Notes	All Ellensburg welders are API 1104 certified. Reviewed Ellensburg Weld Procedure Qualification: Procedure Specification No. 1B, 3C for SMAW and Qualification Test Procedures #4 and #5 for OA. O&M section 5.8. Recommended that the operator stop adding the essential variable ranges on a pre printed form. No issues.

70. Question Result, ID, References	Sat, TQ.QUOMCONST.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))
Question Text	<i>Do records indicate adequate qualification of welders?</i>
Assets Covered	City of Ellensburg
Result Notes	O&M section 5.8.5. Reviewed welder qualifications records from 2014-2015. No issues.
71. Question Result, ID, References	NA, TQ.QUOMCONST.NDT.R, 192.243(b)(2) (192.807(a);192.807(b);192.328(a);192.328(b))
Question Text	<i>Do records indicate the qualification of nondestructive testing personnel?</i>
Assets Covered	City of Ellensburg
Result Notes	No nondestructive testing conducted since last inspection.
72. Question Result, ID, References	Sat, DC.CO.PLASTICJOINTPROCEDURE.R, 192.273(b) (192.283(a);192.283(b);192.283(c);192.283(d))
Question Text	<i>Have plastic pipe joining procedures been qualified in accordance with 192.283?</i>
Assets Covered	City of Ellensburg
Result Notes	O&M section 4. Ellensburg uses the manufacturers qualifying joining procedure PPI generic procedure that is put out by the Platsic Pipe Institute. No issues
73. Question Result, ID, References	Sat, DC.CO.PLASTICJOINTQUAL.R, 192.285(d) (192.285(a);192.285(b);192.285(c);192.807(a);192.807(b))
Question Text	<i>Do records indicate persons making joints in plastic pipelines are qualified in accordance with 192.285?</i>
Assets Covered	City of Ellensburg
Result Notes	O&M section 4.11.5. Reviewed qualification documentation for field staff. Field staff is re-qualified yearly, all 7 field staff are qualified for plastic fusion. No issues
74. Question Result, ID, References	Sat, DC.CO.PLASTICJOINTINSR.R, 192.287 (192.807(a);192.807(b))
Question Text	<i>Do records indicate persons inspecting the making of plastic pipe joints have been qualified?</i>
Assets Covered	City of Ellensburg
Result Notes	O&M section 4.11.6. Ellensburg requires employees to pass their fusion re-qual two years in a row to inspect fusion joints. Reviewed records that showed employees are certified to inspect fusion joints.
75. Question Result, ID, References	Sat, DC.CO.PLASTICPIPESEP.R,
Question Text	<i>Do records indicate minimum separation requirements are met for plastic pipelines?</i>
Assets Covered	City of Ellensburg
Result Notes	O&M section 4.4. No issues.
76. Question Result, ID, References	Sat, DC.METERREGSVC.REGTEST.R,
Question Text	<i>Do records indicate that service regulators have been installed, operated, maintained, tested during initial turn-on and tested when customers experience pressure problems?</i>
Assets Covered	City of Ellensburg
Result Notes	O&M section 21.7. Reviewed Ellensburg Gas Meter Set Connection Forms. No issues
77. Question Result, ID, References	Sat, MO.RW.LEAKFOLLOW.R,
Question Text	<i>Do records indicate that a follow-up inspection was performed not more than thirty days following a repair where residual gas remained in the ground?</i>
Assets Covered	City of Ellensburg

Result Notes	O&M section 10.1.7. Reviewed Ellensburg Leak Investigation Report Form from 2014-2017, any leaks that were found were repaired within 30 days. No issues
78. Question Result, ID, References	NA, MO.RW.DOWNGRADELEAKREPAIR.R,
Question Text	<i>Do records indicate that leaks that have been downgraded are repaired within twenty-one months?</i>
Assets Covered	City of Ellensburg
Result Notes	No leaks were downgraded, all were repaired within the proper time frame.
79. Question Result, ID, References	Sat, MO.RW.LEAKREPAIRTIME.R,
Question Text	<i>Do records indicate that leaks were repaired and re-evaluated in the timeframes specified in WAC 480-93-18601?</i>
Assets Covered	City of Ellensburg
Result Notes	Leaks were repaired and re-evaluated in the timeframes specified in WAC 480-93-18601. Records indicated that all leaks were repaired and re-evaluated within 30 days.
80. Question Result, ID, References	Sat, MO.RW.LEAKRECORDS.R,
Question Text	<i>Have gas leak records been prepared and maintained as required?</i>
Assets Covered	City of Ellensburg
Result Notes	All record are maintained and prepared as required.
81. Question Result, ID, References	NA, MO.GM.RECORDS.R, 192.605(b)(1) (192.243(f);192.709(a);192.709(b);192.709(c))
Question Text	<i>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?</i>
Assets Covered	City of Ellensburg
Result Notes	No such relevant facilities/equipment existed in the scope of inspection review.

FR.FIELDPIPE: Pipeline Inspection (Field)

82. Question Result, ID, References	Sat, DC.MA.MARKING.O, 192.63(a) (192.63(b);192.63(c);192.63(d))
Question Text	<i>Are pipe, valves, and fittings properly marked for identification?</i>
Assets Covered	City of Ellensburg
Result Notes	All observed facilities were properly marked
83. Question Result, ID, References	Sat, DC.DPC.GDVALVEPLACEMENT.O, 192.141 (192.181(a);192.181(b);192.181(c))
Question Text	<i>Are distribution line valves being installed as required of 192.181?</i>
Assets Covered	City of Ellensburg
84. Question Result, ID, References	Sat, DC.METERREGSVC.CUSTOMETERREGLOC.O, 192.351 (192.353(a);192.353(b);192.353(c);192.353(d))
Question Text	<i>Are meters and service regulators being located consistent with the requirements of 192.353?</i>
Assets Covered	City of Ellensburg
Result Notes	All customer meters and regulator location is consistent with the requirements of 192.353
85. Question Result, ID, References	Sat, DC.METERREGSVC.CUSTOMETERREGPROT.O, 192.351 (192.355(a);192.355(b);192.355(c))

Question Text	<i>Are meters and service regulators being protected from damage consistent with the requirements of 192.355?</i>
Assets Covered	City of Ellensburg
Result Notes	Customer meters and regulators are protected where necessary
86. Question Result, ID, References	Sat, MO.RW.ROWMARKER.O, 192.707(a) (192.707(b);192.707(d);CGA Best Practices, v4.0, Practice 2-5;CGA Best Practices, v4.0, Practice 4-20) (also presented in: ATT1FR.FIELDCS)
Question Text	<i>Are line markers placed and maintained as required?</i>
Assets Covered	City of Ellensburg
87. Question Result, ID, References	Sat, MO.RW.ROWMARKERABOVE.O, 192.707(c) (CGA Best Practices, v4.0, Practice 2-5;CGA Best Practices, v4.0, Practice 4-20) (also presented in: ATT1FR.FIELDCS)
Question Text	<i>Are line markers placed and maintained as required for above ground pipelines?</i>
Assets Covered	City of Ellensburg
88. Question Result, ID, References	Sat, DC.METERREGSVC.CUSTOMETERREGINSTALL.O, 192.351 (192.357(a);192.357(b);192.357(c);192.357(d))
Question Text	<i>Are meters and service regulators being installed consistent with the requirements of 192.357?</i>
Assets Covered	City of Ellensburg
89. Question Result, ID, References	Sat, DC.METERREGSVC.CUSTOMETEROPPRESS.O, 192.351 (192.359(a);192.359(b);192.359(c))
Question Text	<i>Are customer meter operating pressures consistent with the requirements of 192.359?</i>
Assets Covered	City of Ellensburg
90. Question Result, ID, References	Sat, DC.METERREGSVC.SVCLINEINSTALL.O, 192.351 (192.361(a);192.361(b);192.361(c);192.361(d);192.361(e);192.361(f);192.361(g))
Question Text	<i>Are customer service lines being installed consistent with the requirements of 192.361?</i>
Assets Covered	City of Ellensburg
91. Question Result, ID, References	Sat, DC.METERREGSVC.SVCLINEVLVLOCATEREQT.O, 192.351 (192.363(a);192.363(b);192.363(c);192.365(a);192.365(b);192.365(c))
Question Text	<i>Are customer service line valves being installed meeting the valve and locations requirements of 192.363 and 192.365?</i>
Assets Covered	City of Ellensburg
92. Question Result, ID, References	Sat, DC.METERREGSVC.SVCLINECONNECT.O, 192.351 (192.367(a);192.367(b);192.369(a);192.369(b))
Question Text	<i>Are customer service lines being installed with connections meeting the requirements of 192.367 and 192.369?</i>
Assets Covered	City of Ellensburg
93. Question Result, ID, References	Sat, DC.METERREGSVC.SVCLINEMATERIAL.O, 192.351 (192.371;192.373(a);192.373(b);192.373(c);192.375(a);192.375(b);192.377)
Question Text	<i>Are customer service lines being installed constructed appropriately for the types of materials used?</i>
Assets Covered	City of Ellensburg
94. Question Result, ID, References	Sat, DC.METERREGSVC.NEWSVCLINENOTUSED.O, 192.351 (192.379;192.379(a);192.379(b);192.379(c))
Question Text	<i>Are new customer service lines not in use configured in accordance with the requirements of 192.379?</i>
Assets Covered	City of Ellensburg

95. Question Result, ID, References	Sat, DC.METERREGSVC.EXCSFLOWVLVLOCATE.O, 192.351 (192.381(c);192.381(d);192.381(e))
Question Text	Are service line excess flow valves located and identified in accordance with the requirements of 192.381?
Assets Covered	City of Ellensburg
96. Question Result, ID, References	Sat, DC.METERREGSVC.REGTEST.O,
Question Text	Are service regulators operated, maintained, installed and tested during the initial turn-on in accordance with manufacturer's recommendations and WAC requirements?
Assets Covered	City of Ellensburg
97. Question Result, ID, References	Sat, TD.COAT.NEWPIPEINSTALL.O, 192.461(d)
Question Text	Is external protective coating being protected from damage that could result from adverse ditch conditions or supporting blocks?
Assets Covered	City of Ellensburg
98. Question Result, ID, References	Sat, TD.CPMONITOR.MONITORCRITERIA.O, 192.465(a) (192.463(b);192.463(c))
Question Text	Are methods used for taking CP monitoring readings that allow for the application of appropriate CP monitoring criteria?
Assets Covered	City of Ellensburg
99. Question Result, ID, References	Sat, TD.CPMONITOR.CURRENTTEST.O, 192.465(b)
Question Text	Are impressed current sources properly maintained and are they functioning properly?
Assets Covered	City of Ellensburg
100. Question Result, ID, References	Sat, TD.CP.ELECISOLATE.O, 192.467(a) (192.467(b);192.467(c);192.467(d);192.467(e))
Question Text	Are measures performed to ensure 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?
Assets Covered	City of Ellensburg
101. Question Result, ID, References	Sat, TD.CPMONITOR.TESTSTATION.O, 192.469
Question Text	Do cathodically protected pipelines have a sufficient number of test stations?
Assets Covered	City of Ellensburg
102. Question Result, ID, References	Sat, TD.CPMONITOR.TESTLEAD.O, 192.471(a)
Question Text	Do pipelines with cathodic protection have electrical test leads installed in accordance with requirements of Subpart I?
Assets Covered	City of Ellensburg
103. Question Result, ID, References	Sat, FS.FG.CASING.O,
Question Text	Are all casings bare steel and do they have test leads installed on new casings without vents?
Assets Covered	City of Ellensburg
104. Question Result, ID, References	Sat, FS.FG.CASESEAL.O,

Question Text	<i>Does the operator seal both ends of casings/conduits for mains and transmission lines and seal the end nearest the building for service lines?</i>
Assets Covered	City of Ellensburg
105. Question Result, ID, References	Sat, TD.CP.MONITOR.INTFRCURRENT.O, 192.473(a)
Question Text	<i>Are areas of potential stray current identified, and if found, the detrimental effects of stray currents minimized?</i>
Assets Covered	City of Ellensburg
106. Question Result, ID, References	Sat, TD.CP.ADJACENTMETAL.O, 192.473(b)
Question Text	<i>Are impressed current type cathodic protection systems and galvanic anode systems installed so as to minimize any adverse effect on existing adjacent underground metallic structures?</i>
Assets Covered	City of Ellensburg
107. Question Result, ID, References	NA, TD.ICP.CORRGASPRVNT.O, 192.475(a)
Question Text	<i>If the transportation of corrosive gas is not allowed, is the transportation of corrosive gas prevented?</i>
Assets Covered	City of Ellensburg
Result Notes	No such activity/condition was observed during the inspection.
108. Question Result, ID, References	NA, TD.ICP.CORRGASACTION.O, 192.477
Question Text	<i>Are adequate actions taken when corrosive gas is being transported by pipeline?</i>
Assets Covered	City of Ellensburg
Result Notes	No such activity/condition was observed during the inspection.
109. Question Result, ID, References	Sat, TD.ATM.ATMCORRODEINSP.O, 192.481(b) (192.481(c);192.479(a);192.479(b);192.479(c)) (also presented in: ATT1FR.FIELDSCS)
Question Text	<i>Is pipe that is exposed to atmospheric corrosion protected?</i>
Assets Covered	City of Ellensburg
110. Question Result, ID, References	Sat, AR.RCOM.REMEDIATIONOM.O, 192.487(a) (192.487(b))
Question Text	<i>Is anomaly remediation and documentation of remediation adequate for all segments?</i>
Assets Covered	City of Ellensburg
111. Question Result, ID, References	Sat, MO.GOODOR.ODORIZE.O, 192.625(a) (192.625(c);192.625(d);192.625(e);192.625(f))
Question Text	<i>Is sampling of combustible gases adequate using an instrument capable of determining the percentage of gas in air at which it becomes readily detectable?</i>
Assets Covered	City of Ellensburg
Result Notes	Ellensburg has 8 odorant test sites
112. Question Result, ID, References	NA, MO.GO.PURGE.O, 192.629(a) (192.629(b))
Question Text	<i>Are lines being purged in accordance with 192.629?</i>
Assets Covered	City of Ellensburg
Result Notes	No such event occurred, or condition existed, in the scope of inspection review.
113. Question Result, ID, References	Sat, MO.GMOPP.PRESSREGTEST.O, 192.739(a) (192.739(b))

Question Text	<i>Are field or bench tests or inspections of regulating stations, pressure limiting stations or relief devices adequate?</i>
Assets Covered	City of Ellensburg
114. Question Result, ID, References	Sat, MO.GMOPP.PRESSREGMETER.O, 192.741(a) (192.741(b);192.741(c))
Question Text	<i>Are telemetering or recording gauges properly utilized as required for distribution systems?</i>
Assets Covered	City of Ellensburg
115. Question Result, ID, References	Sat, MO.GMOPP.MULTIPRESSREG.O,
Question Text	<i>Are regulator stations installed in a manner to provide protection between regulator stages?</i>
Assets Covered	City of Ellensburg
116. Question Result, ID, References	Sat, MO.GM.DISTVALVEINSPECT.O, 192.747(a) (192.747(b))
Question Text	<i>Is proper inspection and partial operation being performed for each distribution system valve that might be required in an emergency, and prompt remedial action to correct any valves found inoperable?</i>
Assets Covered	City of Ellensburg
117. Question Result, ID, References	NA, MO.GM.VAULTINSPECT.O, 192.749(a) (192.749(b);192.749(c);192.749(d))
Question Text	<i>Are vault inspections adequate?</i>
Assets Covered	City of Ellensburg
Result Notes	No such relevant facilities/equipment existed in the scope of inspection review.
118. Question Result, ID, References	Sat, AR.RMP.IGNITION.O, 192.751(a) (192.751(b);192.751(c))
Question Text	<i>Perform observations of selected locations to verify that adequate steps have been taken by the operator to minimize the potential for accidental ignition.</i>
Assets Covered	City of Ellensburg
119. Question Result, ID, References	NA, AR.PTI.PLASTICPRESSURETEST.O,
Question Text	<i>Is plastic pipe installed and backfilled prior to pressure testing?</i>
Assets Covered	City of Ellensburg
Result Notes	No such activity/condition was observed during the inspection.
120. Question Result, ID, References	Sat, AR.PTI.EQUIPCALIB.O,
Question Text	<i>Is pressure testing equipment calibrated according to calibration schedules and procedures?</i>
Assets Covered	City of Ellensburg
121. Question Result, ID, References	Sat, DC.CO.PLASTICPIPEPROC.O,
Question Text	<i>Is plastic pipe handled, stored and installed in accordance with manufacturer's recommendations, including maximum ultraviolet exposure?</i>
Assets Covered	City of Ellensburg
Result Notes	Per WAC 480-93-178(2) Ellensburg is following the manufacturers recommendations for plastic pipe storage.
122. Question Result, ID, References	NA, DC.CO.PLASTICWEAKLINK.O,

Question Text	<i>Is a weak link installed when pulling plastic pipe by mechanical means?</i>
Assets Covered	City of Ellensburg
Result Notes	No such activity/condition was observed during the inspection.

123. Question Result, ID, References	NA, DC.CO.PLASTICPIPESEP.O,
Question Text	<i>Are plastic pipelines installed with the minimum separation from other utilities as required?</i>
Assets Covered	City of Ellensburg
Result Notes	No such activity/condition was observed during the inspection.

124. Question Result, ID, References	Sat, DC.CO.PLASTICBACKFILL.O,
Question Text	<i>Is plastic pipe buried in essentially rock-free material or material recommended by the pipe manufacturer?</i>
Assets Covered	City of Ellensburg

125. Question Result, ID, References	NA, DC.CO.PLASTICSQUEEZING.O,
Question Text	<i>Is the number of times plastic pipe can be squeezed and how far from fittings plastic pipe can be squeezed limited?</i>
Assets Covered	City of Ellensburg
Result Notes	No such activity/condition was observed during the inspection.

126. Question Result, ID, References	Sat, MO.GM.ONSITEPROCS.O,
Question Text	<i>Are procedures applicable to the work being done located onsite where the work is being done?</i>
Assets Covered	City of Ellensburg
Result Notes	Procedures are located on tablets that are in employees vehicles

ATT1FR.FIELDCS: Compressor Stations Inspection (Field)

127. Question Result, ID, References	Sat, MO.RW.ROWMARKER.O, 192.707(a) (192.707(b);192.707(d);CGA Best Practices, v4.0, Practice 2-5;CGA Best Practices, v4.0, Practice 4-20) (also presented in: FR.FIELDPIPE)
Question Text	<i>Are line markers placed and maintained as required?</i>
Assets Covered	City of Ellensburg

128. Question Result, ID, References	Sat, MO.RW.ROWMARKERABOVE.O, 192.707(c) (CGA Best Practices, v4.0, Practice 2-5;CGA Best Practices, v4.0, Practice 4-20) (also presented in: FR.FIELDPIPE)
Question Text	<i>Are line markers placed and maintained as required for above ground pipelines?</i>
Assets Covered	City of Ellensburg

129. Question Result, ID, References	Sat, TD.ATM.ATMCORRODEINSP.O, 192.481(b) (192.481(c);192.479(a);192.479(b);192.479(c)) (also presented in: FR.FIELDPIPE)
Question Text	<i>Is pipe that is exposed to atmospheric corrosion protected?</i>
Assets Covered	City of Ellensburg

GDIM.KN: Knowledge of the System

130. Question Result, ID, References	NA, GDIM.RA.DEMOKNOWLEDGE.R, 192.1007(a)
Question Text	<i>Do records demonstrate implementation of the element "Knowledge of the System"?</i>

Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
131. Question Result, ID, References	NA, GDIM.RA.DEMOUNDERSTANDING.R, 192.1007(a)
Question Text	<i>Has the operator demonstrated an adequate understanding of the system?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
132. Question Result, ID, References	NA, GDIM.RA.INFONEEDS.R, 192.1007(a)(3)
Question Text	<i>Does the plan list the additional information needed to fill gaps due to missing, inaccurate, or incomplete records?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
133. Question Result, ID, References	NA, GDIM.RA.NEWPIPEDATA.R, 192.1007(a)(5)
Question Text	<i>Does the data required for capture and retention include, at a minimum, the location where the new pipeline is installed and the material from which it is constructed?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17

GDIM.TH: Identify Threats

134. Question Result, ID, References	NA, GDIM.RA.IMPLEMENTTH.R, 192.1007(b)
Question Text	<i>Do records demonstrate implementation of the element "Identify Threats"?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
135. Question Result, ID, References	NA, GDIM.RA.INFOCONSIDERED.R, 192.1007(b)
Question Text	<i>In identifying threats did the information considered include all of the required data and information sources?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17

GDIM.RR: Evaluate and Rank Risk

136. Question Result, ID, References	NA, GDIM.RA.IMPLEMENTRR.R, 192.1007(c)
Question Text	<i>Do records demonstrate implementation of the element "Evaluate and Rank Risk"?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
137. Question Result, ID, References	NA, GDIM.RA.RESULTS.R, 192.1007(c)
Question Text	<i>Are the results of the risk ranking supported by the risk evaluation model/method?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17

138. Question Result, ID, References	NA, GDIM.RA.RESULTSVALIDATION.R, 192.1007(c)
Question Text	<i>Did the operator validate the results generated by the risk evaluation model/method?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
139. Question Result, ID, References	NA, GDIM.RA.SUBDIVIDE.R, 192.1007(c)
Question Text	<i>If subdivision of system occurs, does the plan subdivide the system into regions with similar characteristics and for which similar actions are likely to be effective in reducing risk?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17

GDIM.PM: Preventive and Mitigative Actions

140. Question Result, ID, References	NA, GDIM.PM.IDENTIFYMEASURES.R, 192.1007(d)
Question Text	<i>When measures, beyond minimum code requirements specified outside of Part 192 Subpart P, are required to reduce risk, does the plan identify the measures selected, how they will be implemented, and the risks they are addressing?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
141. Question Result, ID, References	NA, GDIM.PM.IMPLEMENTPM.R, 192.1007(d)
Question Text	<i>Do records demonstrate implementation of the measures, required by Part 192 Subpart P, to reduce risk?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17

GDIM.EV: Measure Performance and Evaluate Effectiveness

142. Question Result, ID, References	NA, GDIM.QA.IMPLEMENTEV.R, 192.1007(e)
Question Text	<i>Do records demonstrate implementation of the element "Measure Performance, Monitor Results, and Evaluate Effectiveness"?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
143. Question Result, ID, References	NA, GDIM.QA.PERFMEASUREBASELINE.R, 192.1007(e)
Question Text	<i>Does the plan establish a baseline for each performance measure?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17

GDIM.PE: Periodic Evaluation

144. Question Result, ID, References	NA, GDIM.CA.PERIODICEVAL.R, 192.1007(f)
Question Text	<i>Do records demonstrate implementation of the element "Periodic Evaluation and Improvement"?</i>
Assets Covered	City of Ellensburg

Result Notes Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17

GDIM.RP: Reporting

145. Question Result, ID, References	NA, GDIM.RR.SUBMITREPORTS.R, 192.1007(g)
Question Text	Has the operator submitted the required reports?
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17

GDIM.RC: Records Required to be Kept

146. Question Result, ID, References	NA, GDIM.QA.RECORDREQUIREMENTS.R, 192.1011
Question Text	Has the operator maintained the required records?
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17

GDIM.IMPL: GDIM Implementation

147. Question Result, ID, References	NA, GDIM.CA.PERIODICEVALDIMPIMPL.R, 192.1007(f)
Question Text	Were procedures followed in conducting periodic evaluations and program improvements?
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17

148. Question Result, ID, References	NA, GDIM.CA.PERIODICEVALFREQIMPL.R, 192.1007(f)
Question Text	Have periodic evaluations of the DIMP plan been performed on the frequency specified in the plan? [If a periodic evaluation has not been required since plan implementation or the last inspection, mark questions 27-32 as "N/A".]
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17

149. Question Result, ID, References	NA, GDIM.CA.PERIODICEVALHIRISKIMPL.R, 192.1007(f) (192.1007(e))
Question Text	If any established performance measures indicated an increase in risk beyond an acceptable level (as established in the DIMP plan), were new risk reduction measures implemented along with their associated performance measures?
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17

150. Question Result, ID, References	NA, GDIM.CA.PERIODICEVALPRFMESIMPL.R, 192.1007(f)
Question Text	Did the periodic evaluation indicate that the selected performance measures are assessing the effectiveness of risk reduction measures, and, if not, were performance measures modified, deleted or added?
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17

151. Question Result, ID, References	NA, GDIM.CA.PERIODICEVALREQTSIMPL.R, 192.1007(f)
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Question Text	<i>Did the periodic evaluation include all required elements?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
152. Question Result, ID, References	NA, GDIM.CA.PERIODICEVALRISKREDIMPL.R, 192.1007(f)
Question Text	<i>If the periodic evaluation indicates that implemented measures to reduce risks are NOT effective, were risk reduction measures modified, deleted or added?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
153. Question Result, ID, References	NA, GDIM.PI.PERIODICINSPDEVACTIONIMPL.R, 192.1013(c)
Question Text	<i>If that an equal or greater overall level of safety has not been achieved, has corrective action been taken?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
154. Question Result, ID, References	NA, GDIM.PI.PERIODICINSPDEVAPPRVIMPL.R, 192.1013(c)
Question Text	<i>Has approval been received from PHMSA or the appropriate State Regulatory Authority for alternate (less strict than code) periodic inspection intervals? [If no, mark questions 40-44 "N/A".]</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
155. Question Result, ID, References	NA, GDIM.PI.PERIODICINSPDEVPERFRMIMPL.R, 192.1013(c)
Question Text	<i>Have the periodic inspections been conducted at the specified alternate intervals?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
156. Question Result, ID, References	NA, GDIM.PI.PERIODICINSPDEVPRFMESIMPL.R, 192.1013(c)
Question Text	<i>Do performance measure records indicate that an equal or greater overall level of safety has been achieved since the alternate inspection frequency was implemented?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
157. Question Result, ID, References	NA, GDIM.PI.PERIODICINSPDEVREQTIMPL.R, 192.1013(c)
Question Text	<i>Have all conditions been complied with that were required as part of the alternate inspection interval approval?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
158. Question Result, ID, References	NA, GDIM.PM.IMPLEMENTPMCOMPLETEIMPL.R, 192.1007(d)
Question Text	<i>Have any measures to reduce risks resulting in the elimination/mitigation of the associated identified threat been completed (e.g., pipe replacement program completed, etc.)?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17

159. Question Result, ID, References	NA, GDIM.PM.IMPLEMENTPMIMPL.R, 192.1007(d)
Question Text	<i>Does documentation reviewed demonstrate that measures to reduce risks per the DIMP plan are being implemented?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
160. Question Result, ID, References	NA, GDIM.PM.IMPLEMENTPMREEVALIMPL.R, 192.1007(d)
Question Text	<i>If answering "Satisfactory/Yes" to previous question implementation question GDIM.PM.IMPLEMENTPMCOMPLETEIMPL.R, have risks (192.1007(c)) been re-evaluated and ranked because of the elimination/mitigation of an identified threat to ensure that risk reduction measures in place are appropriate?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
161. Question Result, ID, References	NA, GDIM.PM.IMPLEMENTPMSPECIFRISKIMPL.R, 192.1007(d)
Question Text	<i>Does each implemented risk reduction measure identified in the DIMP plan address a specific risk?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
162. Question Result, ID, References	NA, GDIM.PM.LEAKMANAGEMENTIMPL.R, 192.1007(d)
Question Text	<i>Can the operator provide documentation to demonstrate that an effective leak management program is being implemented (answer "N/A" if all leaks are repaired when found)?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
163. Question Result, ID, References	NA, GDIM.QA.IMPLEMENTEVBASELINEIMPL.R, 192.1007(e)
Question Text	<i>Is each performance measure being monitored from an established baseline?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
164. Question Result, ID, References	NA, GDIM.QA.IMPLEMENTEVDATADIMPIMPL.R, 192.1007(e)
Question Text	<i>Based on field observations and/or record reviews, is the data used to measure performance being accurately collected in accordance with the procedures in its DIMP plan?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
165. Question Result, ID, References	NA, GDIM.QA.IMPLEMENTEVDATAIMPL.R, 192.1007(e)
Question Text	<i>Is data being collected for the required performance measures in 192.1007(e)?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
166. Question Result, ID, References	NA, GDIM.QA.IMPLEMENTEVRISKIMPL.R, 192.1007(e)
Question Text	<i>Is each performance measure added since the DIMP plan was last updated tied to a specific risk reduction measure or group of measures?</i>
Assets Covered	City of Ellensburg

Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
167. Question Result, ID, References	NA, GDIM.QA.ISSUESIMPL.R, 192.1005
Question Text	<i>Have all issues raised in previous DIMP inspections been satisfactorily addressed?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
168. Question Result, ID, References	NA, GDIM.QA.RECORDREQTSDIMPIMPL.R, 192.1011
Question Text	<i>Were DIMP procedures followed as applicable to records retention?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
169. Question Result, ID, References	NA, GDIM.QA.RECORDREQTSRETAINIMPL.R, 192.1011
Question Text	<i>Were copies of superseded DIMP plans retained for 10 years (or since 08/02/2011)?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
170. Question Result, ID, References	NA, GDIM.QA.RECORDREQUIREMENTSIMPL.R, 192.1011
Question Text	<i>Are records retained demonstrating compliance with Subpart P, as specified in its DIMP plan, for 10 years (or since 08/02/2011)?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
171. Question Result, ID, References	NA, GDIM.RA.DATAFORMIMPL.R, 192.1007(a)
Question Text	<i>Are data collection forms used in conjunction with the operator's DIMP plan being fully and accurately completed?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
172. Question Result, ID, References	NA, GDIM.RA.GAPSIMPL.R, 192.1007(a)(3)
Question Text	<i>Is missing or incomplete system information and data needed to fill knowledge gaps to assess existing and potential threats being collected?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
173. Question Result, ID, References	NA, GDIM.RA.IMPLEMENTTHUPDATEIMPL.R, 192.1007(c)
Question Text	<i>Since the last DIMP plan review by the regulatory agency, has the threat identification and risk assessment been updated based on newly acquired information or data relevant to system knowledge?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
174. Question Result, ID, References	NA, GDIM.RA.IMPLEMENTTHUPDATEPLANIMPL.R, 192.1007(c)
Question Text	<i>If the threat identification and risk evaluation and ranking have been modified, were the revisions made in accordance with the procedure in the DIMP plan?</i>

Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
175. Question Result, ID, References	NA, GDIM.RA.INFOCONSIDEREDIMPL.R, 192.1007(b)
Question Text	<i>Have any changes occurred that require re-evaluation of threats and risks?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
176. Question Result, ID, References	NA, GDIM.RA.NEWPIPEIMPL.R, 192.1007(a)(5)
Question Text	<i>Have required data on any new pipeline installations since August 2, 2011 been captured (e.g., location, wall thickness/SDR, manufacturer, lot/production number)?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
177. Question Result, ID, References	NA, GDIM.RA.OMINFONEEDSIMPL.R, 192.1007(a)(3)
Question Text	<i>Has any new or missing information identified or acquired during normal operations, maintenance, and inspection activities been incorporated into the DIMP plan?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
178. Question Result, ID, References	NA, GDIM.RA.OUTSIDESOURCESIMPL.R, 192.1007(b)
Question Text	<i>Has the operator identified information or data from external sources (e.g. trade associations, operator's consultants, government agencies, other operators, manufacturers, etc.) that may require re-evaluation of threats and risks?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
179. Question Result, ID, References	NA, GDIM.RA.SMEIMPL.R, 192.1007(a)
Question Text	<i>If new Subject Matter Experts (SMEs) input is incorporated into the DIMP plan, do SMEs have the necessary knowledge and/or experience (skills sets) regarding the areas of expertise for which the SME provided knowledge or supplemental information for input into the DIMP plan?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
180. Question Result, ID, References	NA, GDIM.RA.SUBDIVIDEADEQIMPL.R, 192.1007(c)
Question Text	<i>Does the current subdivision process (grouping of materials, geographic areas, etc.) adequately meet the need to properly evaluate and rank the existing and potential threats to the integrity of the system?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
181. Question Result, ID, References	NA, GDIM.RA.SUBDIVIDEDIMPIMPL.R, 192.1007(c)
Question Text	<i>If system subdivisions have been added or modified, was it done in accordance with the procedures described in the DIMP plan?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17

182. Question Result, ID, References	NA, GDIM.RA.SUBDIVIDERESULTIMPL.R, 192.1007(c)
Question Text	<i>If system subdivisions have been added or modified, did the new system subdivision result in modifications to the risk evaluation and ranking?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
183. Question Result, ID, References	NA, GDIM.RA.SUBDIVIDEUPDATEIMPL.R, 192.1007(c)
Question Text	<i>Have the system subdivisions within the risk evaluation and ranking been added to or modified since the last plan review by the regulatory agency?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
184. Question Result, ID, References	NA, GDIM.RA.SYSINFONEEDSIMPL.R, 192.1007(a)(3)
Question Text	<i>Is missing or incomplete system information and data using the procedures prescribed in the DIMP plan being collected?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
185. Question Result, ID, References	NA, GDIM.RA.THREATCATEGORIESIMPL.R, 192.1007(b)
Question Text	<i>Has the operator acquired any new information relevant to system knowledge that may affect its threat identification?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
186. Question Result, ID, References	NA, GDIM.RR.MECHANICALFITTINGDIMPIMPL.O, 192.1009 (191.12)
Question Text	<i>Were procedure(s) followed for collecting the appropriate information and submitting PHMSA Form F-7100.1-2?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) performed a DIMP inspection 4/17/17-4/19/17
187. Question Result, ID, References	NA, GDIM.RR.MECHANICALFITTINGRPTIMPL.R, 192.1009 (191.12)
Question Text	<i>Did the operator report all mechanical fitting failures that resulted in a hazardous leak for the previous calendar year to PHMSA and State authorities, as appropriate, by March 15th of the next calendar year, and did the reports contain the information required by Department of Transportation Form PHMSA F-7100.1-2?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
188. Question Result, ID, References	NA, GDIM.RR.SUBMITREPORTSIMPL.R, 192.1007(g)
Question Text	<i>Were Parts C and D of the PHMSA Distribution Annual Report (Form 7100.1-1) completed in the submission to PHMSA and the state regulatory authority having jurisdiction, if required, for each year since the last inspection?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
189. Question Result, ID, References	NA, GDIM.RR.MECHANICALFITTINGDATAIMPL.R, 192.1009 (191.12) (also presented in: PRR.REPORT)

Question Text	<i>Have accurate records been maintained documenting mechanical fitting failures that resulted in hazardous leaks?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) conducted a full DIMP inspection 4/17/17-4/19/17
190. Question Result, ID, References	NA, GDIM.RA.DEMOUNDERSTANDINGIMPL.O, 192.1007(a)
Question Text	<i>Do operator personnel in the field understand their responsibilities under the DIMP plan?</i>
Assets Covered	City of Ellensburg
Result Notes	Lex Vinsel (WUTC) performed a DIMP inspection 4/17/17-4/19/17

MISCTOPICS.PROT9: OQ Field Inspection

191. Question Result, ID, References	Sat, TQ.PROT9.CORRECTION.O, 192.801(a) (192.809(a))
Question Text	<i>Have potential issues identified by the OQ plan inspection process been corrected at the operational level?</i>
Assets Covered	City of Ellensburg
192. Question Result, ID, References	Sat, TQ.PROT9.QUALIFICATIONSTATUS.O, 192.801(a) (192.809(a))
Question Text	<i>Verify the individuals performing the observed covered tasks are currently qualified to perform the covered tasks.</i>
Assets Covered	City of Ellensburg
193. Question Result, ID, References	Sat, TQ.PROT9.TASKPERFORMANCE.O, 192.801(a) (192.809(a))
Question Text	<i>Verify the qualified individuals performed the observed covered tasks in accordance with the operator's procedures or operator approved contractor procedures.</i>
Assets Covered	City of Ellensburg
Result Notes	Observed employees follow procedures
194. Question Result, ID, References	Sat, TQ.PROT9.AOCRECOG.O, 192.801(a) (192.809(a))
Question Text	<i>Verify the individuals performing covered tasks are cognizant of the AOCs that are applicable to the tasks observed.</i>
Assets Covered	City of Ellensburg
Result Notes	For employees observed all were able to list off AOCs
195. Question Result, ID, References	Sat, TQ.PROT9.VERIFYQUAL.O, 192.801(a) (192.809(a))
Question Text	<i>Observe in the field (job site, local office, etc.) that the foreman/supervisor/manager has verified the qualification of the individual performing the task, that the qualification records are current, and ensure the personal identification of all individuals performing covered tasks are checked, prior to task performance.</i>
Assets Covered	City of Ellensburg
Result Notes	The three employees that were observed, all OQs were up to date, see attachment for OQ qualification dates for each employee and each covered task.

MISCTOPICS.OPTRQUAL: Operator Qualification

196. Question Result, ID, References	Sat, TQ.OQ.ABNORMAL.R, 192.807(a) (192.807(b));192.803)
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Question Text	<i>Do records document evaluation of qualified individuals for recognition and reaction to AOCs?</i>
Assets Covered	City of Ellensburg
Result Notes	O&M section 13.2.10. Reviewed documentation that lists AOC's. No issues.
197. Question Result, ID, References	Sat, TQ.OQ.CHANGERECD.R, 192.805(i) (192.805(f))
Question Text	<i>Are records maintained for changes that affect covered tasks and significant OQ plan changes?</i>
Assets Covered	City of Ellensburg
Result Notes	Reviewed operator OQ change log.
198. Question Result, ID, References	NA, TQ.OQ.OQCONTRACTOR.R, 192.807(a) (192.807(b))
Question Text	<i>Are adequate records containing the required elements maintained for contractor personnel?</i>
Assets Covered	City of Ellensburg
Result Notes	Ellensburg does not use contractors.
199. Question Result, ID, References	Sat, TQ.OQ.OQPLAN.O, 192.805(h)
Question Text	<i>Do individuals performing covered tasks demonstrate adequate skills, knowledge, and ability?</i>
Assets Covered	City of Ellensburg
200. Question Result, ID, References	Sat, TQ.OQ.OTHERENTITY.R, 192.805(b) (192.805(c);192.803)
Question Text	<i>If the operator employs other entities to perform covered tasks, such as mutual assistance, are adequate records containing the required elements maintained?</i>
Assets Covered	City of Ellensburg
Result Notes	13.2.13 addresses contractors and mutual assistance.
201. Question Result, ID, References	NA, TQ.OQ.PERFMONITOR.R, 192.805(d) (192.805(e))
Question Text	<i>If the operator had an incident/accident where there is reason to believe that an individual contributed to the cause, do records indicate evaluation of the individual following the occurrence?</i>
Assets Covered	City of Ellensburg
Result Notes	No such event occurred, or condition existed, in the scope of inspection review.
202. Question Result, ID, References	Sat, TQ.OQ.RECORDS.R, 192.807
Question Text	<i>Do records document the evaluation and qualifications of individuals performing covered tasks, and can the qualification of individuals performing covered tasks be verified?</i>
Assets Covered	City of Ellensburg
Result Notes	Reviewed covered task and OQ documentation for all employees. No issues
203. Question Result, ID, References	Sat, TQ.OQ.TRAINING.R, 192.807(a) (192.807(b))
Question Text	<i>Does the operator have records for initial qualification, retraining and reevaluation of individuals performing covered tasks?</i>
Assets Covered	City of Ellensburg
Result Notes	Reviewed covered task and OQ documentation for all employees. No issues
204. Question Result, ID, References	Sat, TQ.OQ.ABNORMAL.O, 192.803

Question Text	<i>Do individuals performing covered tasks have adequate knowledge to recognize and react to abnormal operating conditions?</i>
Assets Covered	City of Ellensburg

MISCTOPICS.PUBAWARE: Public Awareness Program Effectiveness

205. Question Result, ID, References	NA, PD.PA.AUDIENCEID.R, 192.616(d) (192.616(e);192.616(f));API RP 1162 Section 2.2;API RP 1162 Section 3)
Question Text	<i>Do records identify the individual stakeholders in the four affected stakeholder audience groups: (1) affected public, (2) emergency officials, (3) local public officials, and (4) excavators, as well as affected municipalities, school districts, businesses, and residents to which it sends public awareness materials and messages?</i>
Assets Covered	City of Ellensburg
Result Notes	Anthony Dorrough (WUTC) performed a full PA inspection October 18-19, 2017. Inspection ID 7473.
206. Question Result, ID, References	NA, PD.PA.AUDITMETHODS.R, 192.616(c) (192.616(i);API RP 1162 Section 8.3)
Question Text	<i>Was one or more of the three acceptable methods (i.e., internal assessment, 3rd-party contractor review, or regulatory inspections) used to complete the annual audit or review of program implementation?</i>
Assets Covered	City of Ellensburg
Result Notes	Anthony Dorrough (WUTC) performed a full PA inspection October 18-19, 2017. Inspection ID 7473.
207. Question Result, ID, References	NA, PD.PA.CHANGES.R, 192.616(c) (API RP 1162 Section 2.7 (Step 12);API RP 1162 Section 8.5)
Question Text	<i>Were needed changes and/or modifications to the program identified and documented based on the results and findings of the program effectiveness evaluations?</i>
Assets Covered	City of Ellensburg
Result Notes	Anthony Dorrough (WUTC) performed a full PA inspection October 18-19, 2017. Inspection ID 7473.
208. Question Result, ID, References	NA, PD.PA.EDUCATE.R, 192.616(d) (192.616(f))
Question Text	<i>Did delivered messages specifically include provisions to educate the public, emergency officials, local public officials, and excavators on: (1) Use of a one-call notification system prior to excavation and other damage prevention activities; (2) Possible hazards associated with unintended releases from a gas pipeline facility; (3) Physical indications of a possible release; (4) Steps to be taken for public safety in the event of a gas pipeline release; and (5) Procedures to report such an event?</i>
Assets Covered	City of Ellensburg
Result Notes	Anthony Dorrough (WUTC) performed a full PA inspection October 18-19, 2017. Inspection ID 7473.
209. Question Result, ID, References	NA, PD.PA.EVALIMPL.R, 192.616(c) (192.616(i);API RP 1162 Section 8.3)
Question Text	<i>Has an audit or review of the operator's program implementation been performed annually since the program was developed?</i>
Assets Covered	City of Ellensburg
Result Notes	Anthony Dorrough (WUTC) performed a full PA inspection October 18-19, 2017. Inspection ID 7473.
210. Question Result, ID, References	NA, PD.PA.LOCATIONMESSAGE.R, 192.616(e) (192.616(f))
Question Text	<i>Were messages developed and delivered to advise affected municipalities, school districts, businesses, and residents of pipeline facility locations?</i>
Assets Covered	City of Ellensburg
Result Notes	Anthony Dorrough (WUTC) performed a full PA inspection October 18-19, 2017. Inspection ID 7473.

211. Question Result, ID, References	NA, PD.PA.MEASUREBEHAVIOR.R, 192.616(c) (API RP 1162 Section 8.4.3)
Question Text	<i>In evaluating program effectiveness, was evaluation made of whether appropriate preventive, response, and mitigative behaviors were understood and likely to be exhibited?</i>
Assets Covered	City of Ellensburg
Result Notes	Anthony Dorrough (WUTC) performed a full PA inspection October 18-19, 2017. Inspection ID 7473.
212. Question Result, ID, References	NA, PD.PA.MEASUREBOTTOM.R, 192.616(c) (API RP 1162 Section 8.4.4)
Question Text	<i>Were bottom-line results of the program measured by tracking third-party incidents and consequences including: (1) near misses, (2) excavation damages resulting in pipeline failures, (3) excavation damages that do not result in pipeline failures?</i>
Assets Covered	City of Ellensburg
Result Notes	Anthony Dorrough (WUTC) performed a full PA inspection October 18-19, 2017. Inspection ID 7473.
213. Question Result, ID, References	NA, PD.PA.MEASUREOUTREACH.R, 192.616(c) (API RP 1162 Section 8.4.1)
Question Text	<i>In evaluating effectiveness, was actual program outreach for each stakeholder audience tracked?</i>
Assets Covered	City of Ellensburg
Result Notes	Anthony Dorrough (WUTC) performed a full PA inspection October 18-19, 2017. Inspection ID 7473.
214. Question Result, ID, References	NA, PD.PA.MEASUREUNDERSTANDABILITY.R, 192.616(c) (API RP 1162 Section 8.4.2)
Question Text	<i>In evaluating program effectiveness, was the percentage of each stakeholder audience that understood and retained the key information from the messages determined?</i>
Assets Covered	City of Ellensburg
Result Notes	Anthony Dorrough (WUTC) performed a full PA inspection October 18-19, 2017. Inspection ID 7473.
215. Question Result, ID, References	NA, PD.PA.MESSAGEFREQUENCY.R, 192.616(c) (API RP 1162 Table 2-1;API RP 1162 Table 2-2;API RP 1162 Table 2-3)
Question Text	<i>Did the delivery of materials and messages meet or exceed the baseline delivery frequencies specified in API RP 1162, Table 2-1 through Table 2.3?</i>
Assets Covered	City of Ellensburg
Result Notes	Anthony Dorrough (WUTC) performed a full PA inspection October 18-19, 2017. Inspection ID 7473.
216. Question Result, ID, References	NA, PD.PA.PROGRAMIMPROVE.R, 192.616(c) (API RP 1162 Section 8.3)
Question Text	<i>Were changes made to improve the program and/or the implementation process based on the results and findings of the annual audit(s)?</i>
Assets Covered	City of Ellensburg
Result Notes	Anthony Dorrough (WUTC) performed a full PA inspection October 18-19, 2017. Inspection ID 7473.
217. Question Result, ID, References	NA, EP.ERG.LIAISON.R, 192.605(a) (192.615(c)(1);192.615(c)(2);192.615(c)(3);192.615(c)(4);192.616(c);ADB-05-03) (also presented in: PRR.OM)
Question Text	<i>Do records indicate liaisons established and maintained with appropriate fire, police and other public officials and utility owners in accordance with procedures?</i>
Assets Covered	City of Ellensburg
Result Notes	Anthony Dorrough (WUTC) performed a full PA inspection October 18-19, 2017. Inspection ID 7473.
218. Question Result, ID, References	NA, PD.PA.EVALEFFECTIVENESS.R, 192.616(c) (API RP 1162 Section 8.4) (also presented in: PRR.OM)

Question Text	<i>Have effectiveness evaluation(s) of the program been performed for all stakeholder groups in all notification areas along all systems covered by the program?</i>
Assets Covered	City of Ellensburg
Result Notes	Anthony Dorrough (WUTC) performed a full PA inspection October 18-19, 2017. Inspection ID 7473.
219. Question Result, ID, References	NA, PD.PA.LANGUAGE.R, 192.616(g) (API RP 1162 Section 2.3.1) (also presented in: PRR.OM)
Question Text	<i>Were materials and messages developed and delivered in other languages commonly understood by a significant number and concentration of non-English speaking populations in the operator's areas?</i>
Assets Covered	City of Ellensburg
Result Notes	Anthony Dorrough (WUTC) performed a full PA inspection October 18-19, 2017. Inspection ID 7473.
220. Question Result, ID, References	NA, PD.PA.MSTRMETER.R, 192.616(j) (192.616(h));API RP 1162 Section 2.7 (Step 12);API RP 1162 Section 8.5) (also presented in: PRR.OM)
Question Text	<i>Do records indicate the public awareness program for a master meter or petroleum gas system operator has met the requirements of Part 192?</i>
Assets Covered	City of Ellensburg
Result Notes	Ellensburg does not have master meters or LPG

Report Parameters: Results: all

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