

Inspection Output (IOR)

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Inspection Information

Inspection Name	Aberdeen District	Operator(s)	CASCADE NATURAL GAS CORP (2128)	Plan Submitted	09/06/2017
Status	PLANNED	Lead	Anthony Dorrough	Plan Approval	09/06/2017 by Joe Submits
Start Year	2017	Team Members	Derek Norwood	All Activity Start	09/12/2017
System Type	GD	Supervisor	Joe Submits	All Activity End	09/15/2017
Protocol Set ID	WA.GD.2017.01	Director	Sean Mayo	Inspection Submitted	--
				Inspection Approval	--

Scope (Assets)

#	Short Label	Long Label	Asset Type	Asset IDs	Excluded Topics	Planned	Required	Inspected	Total	Required % Complete
1.	Unit Aberdeen District	Aberdeen District	other	Aberdeen District	Bottle/Pipe - Holders Storage Fields Offshore OCS GOM Aluminum pipe	179	179	179	179	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.	Unit Aberdeen District	n/a	PRR, FR	R, O	Detail	
2.	Unit Aberdeen District	OQ Field Inspection (Form 15)	PRO, PRR, FR, ATT1PRO, ATT1FR, ATT1PRR, GDIM, MMLPGIM, MISCTOPICS, GENERIC	P, R, O, S	Detail	
3.	Unit Aberdeen District	GDIM Implementation (Form 24)	PRO, PRR, FR, ATT1PRO, ATT1FR, ATT1PRR, GDIM, MMLPGIM, MISCTOPICS, GENERIC	P, R, O, S	Detail	
4.	Unit Aberdeen District	n/a	PRR, FR	P, R, O, S	Detail	

Plan Implementations

#	Activity Name	SMART Act#	Start Date	End Date	Focus Directives	Involved Groups/Subgroups	Assets	Qst Type(s)	Planned	Required	Inspected	Total	Required % Complete
1.	Records	--	09/12/2017	09/13/2017	n/a	all planned questions	Unit Aberdeen District	R	124	124	124	124	100.0%
2.	Field	--	09/14/2017		n/a	all planned questions	Unit Aberdeen District	O	55	55	55	55	100.0%

Activity #	Activity Name	SMART Act#	Start Date	End Date	Focus Directives	Involved Groups/Subgroups	Assets	Qst Type(s)	Planned	Required	Total Inspected	Required % Complete
			09/15/2017									
3	--	--	09/12/2017	09/15/2017	n/a	all planned questions	all assets	all types	179	179	179	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	Records	STARTED	--	Records	--
2.	Oil Pollution Act	Records	STARTED	--	Records	--

Results (all values, 179 results)

187 (instead of 179) results are listed due to re-presentation of questions in more than one sub-group.

PRR.REPORT: Reporting

1. Question Result, ID, References	Unsat, 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	Unit Aberdeen District
Result Issue Summary	Records indicate there was an incident on 7/12/17 at 3009 Wishkah Road, Aberdeen Wa 98520 where CNG failed to report an evacuation.
Standard Issues	B2 (Moderate or small impact/limited occurrence) : 48-93-200(1)(c) : Documentation does not demonstrate adequate implementation of operator's process.
Documents Reviewed	01, Aberdeen FD Natural Gas Calls 2009 -2017
Result Notes	Staff discovered there was an evacuation at an incident where CNG did not notify the Commission.
2. Question Result, ID, References	Sat, 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	Unit Aberdeen District
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	Unit Aberdeen District
4. Question Result, ID, References	Sat, RPT.RR.INCIDENTREPORTSUPP.R, 191.9(b)

Question Text	<i>Do records indicate accurate supplemental incident reports were filed and within the required timeframe?</i>
Assets Covered	Unit Aberdeen District
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	Unit Aberdeen District
6. Question Result, ID, References	Sat, 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	Unit Aberdeen District
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	Unit Aberdeen District
8. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	All MAOP issues have been covered under an order currently on file at the Commission.
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	Unit Aberdeen District

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	Unit Aberdeen District
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	Unit Aberdeen District
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	Unit Aberdeen District
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	Unit Aberdeen District
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	Unit Aberdeen District
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	Unit Aberdeen District
16. Question Result, ID, References	Sat, 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	Unit Aberdeen District
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	Unit Aberdeen District
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	Unit Aberdeen District
Result Notes	There are no unprotected buried pipelines.
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	Unit Aberdeen District
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	Unit Aberdeen District
21. Question Result, ID, References	Sat, 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	Unit Aberdeen District
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	Unit Aberdeen District
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	Unit Aberdeen District
24. Question Result, ID, References	Sat, 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	Unit Aberdeen District
25. Question Result, ID, References	Sat, 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	Unit Aberdeen District
26. Question Result, ID, References	Sat, 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	Unit Aberdeen District
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	Unit Aberdeen District
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	Unit Aberdeen District
29. Question Result, ID, References	Sat, 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	Unit Aberdeen District
30. Question Result, ID, References	Sat, 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	Unit Aberdeen District

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	Unit Aberdeen District

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	Unit Aberdeen District
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	Unit Aberdeen District
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	Unit Aberdeen District

PRR.UPRATE: Uprating

35. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	All MAOP issues have been addressed in a recent order on record with the Commission.
36. Question Result, ID, References	NC, MO.GOUPRATE.MAOPINCREASECASTDUCTILE.R, 192.553(b) (192.553(c);192.557(d))
Question Text	<i>Do records indicate that requirements were followed for increasing the MAOP for cast iron or ductile iron pipe where records are inadequate for evaluating the level of safety of the pipeline when operating at the proposed increased pressure?</i>
Assets Covered	Unit Aberdeen District
Result Notes	All MAOP issues have been addressed in a recent order on record with the Commission.
37. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	All MAOP issues have been addressed in a recent order on record with the Commission.
38. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	All MAOP issues have been addressed in a recent order on record with the Commission.

PRR.OM: Operations And Maintenance

39. Question Result, ID, References	Sat, 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	Unit Aberdeen District

40. 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	Unit Aberdeen District
41. 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	Unit Aberdeen District
42. Question Result, ID, References	Sat, PD.PA.EVAEFFECTIVENESS.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	Unit Aberdeen District
43. Question Result, ID, References	Sat, 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	Unit Aberdeen District
44. 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	Unit Aberdeen District
Result Notes	There are no Master Meter or LPG systems.
45. 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	Unit Aberdeen District
46. 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	Unit Aberdeen District
47. 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	Unit Aberdeen District
48. Question Result, ID, References	Unsat, 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	Unit Aberdeen District
Result Issue Summary	Staff found three distribution service addresses where records indicated that there was a failure to perform a leak survey.

Standard Issues	B2 (Moderate or small impact/limited occurrence) : 480-93-188(1)(a) (1) : No record/documentation.
Result Notes	Three services 220 South 3rd Street, 228 South 3rd Street in Shelton and 410 West Business Park Road were not marked as part of the leakage survey. CNG could not produce sufficient records to prove that these services had been surveyed.
49. Question Result, ID, References	Sat, MO.RW.MARKERSMAPSDRAW.R,
Question Text	Are records sufficient to indicate class location and other areas where pipeline markers are required?
Assets Covered	Unit Aberdeen District
50. Question Result, ID, References	Sat, MO.RW.MARKERSURVEY.R,
Question Text	Do records indicate that pipeline marker surveys were completed and completed in the timeframe specified by WAC 480-93-124?
Assets Covered	Unit Aberdeen District
51. Question Result, ID, References	NA, MO.RW.TRANSLEAKAGE.R, 192.709(c) (192.706;192.706(a);192.706(b))
Question Text	Do records indicate transmission leakage surveys conducted as required?
Assets Covered	Unit Aberdeen District
Result Notes	No transmission pipelines in this district.
52. Question Result, ID, References	NA, MO.RW.TRANSPATROL.R, 192.709(c) (192.705(a);192.705(b);192.705(c))
Question Text	Do records indicate that transmission line ROW surface conditions have been patrolled as required?
Assets Covered	Unit Aberdeen District
Result Notes	No transmission pipelines in this district.
53. Question Result, ID, References	Sat, MO.GOABNORMAL.ABNORMALREVIEW.R, 192.605(a) (192.605(c)(4))
Question Text	Do records indicate periodic review of work done by operator personnel to determine the effectiveness of the abnormal operation processes and corrective action taken where deficiencies are found?
Assets Covered	Unit Aberdeen District
54. Question Result, ID, References	Sat, PD.OC.PDPROGRAM.R, 192.614(c)
Question Text	Does the damage prevention program meet minimum requirements specified in 192.614(c)?
Assets Covered	Unit Aberdeen District
55. 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	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?
Assets Covered	Unit Aberdeen District
Result Notes	This area is covered as part of the TIMP inspection
56. Question Result, ID, References	Sat, EP.ERG.POSTEVTREVIEW.R, 192.605(a) (192.615(b)(1);192.615(b)(3))
Question Text	Do records indicate review of employee activities to determine whether the procedures were effectively followed in each emergency?
Assets Covered	Unit Aberdeen District

57. 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	Unit Aberdeen District
58. Question Result, ID, References	Sat, 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	Unit Aberdeen District
59. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	All MAOP issues have been addressed in a recent order on record with the Commission.
60. 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	Unit Aberdeen District
61. 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	Unit Aberdeen District
62. Question Result, ID, References	Sat, 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	Unit Aberdeen District
63. Question Result, ID, References	Sat, 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	Unit Aberdeen District
64. Question Result, ID, References	Sat, 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	Unit Aberdeen District
65. 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	Unit Aberdeen District

66. Question Result, ID, References	Sat, 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	Unit Aberdeen District
67. 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	Unit Aberdeen District
68. Question Result, ID, References	Sat, 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	Unit Aberdeen District
69. 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	Unit Aberdeen District
70. Question Result, ID, References	NA, MO.GM.BELLSPIGOTJOINT.R, 192.603(b) (192.753(a);192.753(b))
Question Text	<i>Do records indicate that caulked bell and spigot joints were correctly sealed?</i>
Assets Covered	Unit Aberdeen District
Result Notes	There is no cast-iron pipelines in the Aberdeen District.
71. 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	Unit Aberdeen District
72. 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	Unit Aberdeen District
73. Question Result, ID, References	Sat, 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	Unit Aberdeen District
74. 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	Unit Aberdeen District

75. 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	Unit Aberdeen District
76. Question Result, ID, References	Sat, DC.CO.PLASTICJOINTINSP.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	Unit Aberdeen District
77. 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	Unit Aberdeen District
78. 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	Unit Aberdeen District
79. 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	Unit Aberdeen District
80. Question Result, ID, References	Sat, 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	Unit Aberdeen District
81. 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	Unit Aberdeen District
82. 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	Unit Aberdeen District
83. 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	Unit Aberdeen District
Result Notes	There are no transmission pipelines in the Aberdeen District.

FR.FIELDPIPE: Pipeline Inspection (Field)

84. 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	Unit Aberdeen District
85. 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	Unit Aberdeen District
86. 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	Unit Aberdeen District
87. 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	Unit Aberdeen District
Result Notes	Staff observed a retired gas meter set assembly that was not locked off.
88. 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	Unit Aberdeen District
Result Issue Summary	Staff observed one ROW marker in particular at a R/R crossing that was completely obscured within a guardrail structure, also numerous other locations where the message on the marker was covered by roadway debris and dirt to the point of being unreadable. Over all ROW Markers observed in this inspection sample meet code requirements but if not addressed may lead to non-compliance in the future if found to be systemic.
Result Notes	Found some ROW markers obscured and unreadable.
89. 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	Unit Aberdeen District
Result Issue Summary	Staff observed one ROW marker in particular at a R/R crossing that was completely obscured within a guardrail structure, also numerous other locations where the message on the marker was covered by roadway debris and dirt to the point of being unreadable. Over all ROW Markers observed in this inspection sample meet code requirements but if not addressed may lead to non-compliance in the future if found to be systemic.
Result Notes	Found some ROW markers obscured and unreadable.
90. 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	Unit Aberdeen District
91. 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	Unit Aberdeen District

92. 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	Are customer service lines being installed consistent with the requirements of 192.361?
Assets Covered	Unit Aberdeen District
93. 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	Are customer service line valves being installed meeting the valve and locations requirements of 192.363 and 192.365?
Assets Covered	Unit Aberdeen District
94. 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	Are customer service lines being installed with connections meeting the requirements of 192.367 and 192.369?
Assets Covered	Unit Aberdeen District
95. 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	Are customer service lines being installed constructed appropriately for the types of materials used?
Assets Covered	Unit Aberdeen District
96. Question Result, ID, References	Sat, DC.METERREGSVC.NEWSVCLINENOTUSED.O, 192.351 (192.379;192.379(a);192.379(b);192.379(c))
Question Text	Are new customer service lines not in use configured in accordance with the requirements of 192.379?
Assets Covered	Unit Aberdeen District
Result Notes	Staff observed an inactive service riser that was missing a locking device on the shut-off valve located on the riser.
97. 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	Unit Aberdeen District
98. 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	Unit Aberdeen District
99. Question Result, ID, References	NA, 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	Unit Aberdeen District
Result Notes	No new steel pipeline was installed in the Aberdeen District.
100. 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	Unit Aberdeen District

101. Question Result, ID, References	Sat, TD.CPMONITOR.CURRENTTEST.O, 192.465(b)
Question Text	<i>Are impressed current sources properly maintained and are they functioning properly?</i>
Assets Covered	Unit Aberdeen District
102. 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	<i>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?</i>
Assets Covered	Unit Aberdeen District
103. Question Result, ID, References	Sat, TD.CPMONITOR.TESTSTATION.O, 192.469
Question Text	<i>Do cathodically protected pipelines have a sufficient number of test stations?</i>
Assets Covered	Unit Aberdeen District
104. Question Result, ID, References	Sat, TD.CPMONITOR.TESTLEAD.O, 192.471(a)
Question Text	<i>Do pipelines with cathodic protection have electrical test leads installed in accordance with requirements of Subpart I?</i>
Assets Covered	Unit Aberdeen District
105. Question Result, ID, References	Sat, FS.FG.CASING.O,
Question Text	<i>Are all casings bare steel and do they have test leads installed on new casings without vents?</i>
Assets Covered	Unit Aberdeen District
106. 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	Unit Aberdeen District
107. Question Result, ID, References	Sat, TD.CPMONITOR.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	Unit Aberdeen District
108. 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	Unit Aberdeen District
109. Question Result, ID, References	Sat, 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	Unit Aberdeen District
110. Question Result, ID, References	Sat, TD.ICP.CORRGASACTION.O, 192.477
Question Text	<i>Are adequate actions taken when corrosive gas is being transported by pipeline?</i>

Assets Covered	Unit Aberdeen District
111. 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.FIELDCS)
Question Text	<i>Is pipe that is exposed to atmospheric corrosion protected?</i>
Assets Covered	Unit Aberdeen District
112. 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	Unit Aberdeen District
113. Question Result, ID, References	NA, TD.CP.GRAPHITIZE.O, 192.489(a) (192.489(b))
Question Text	<i>Has there been adequate remediation for the graphitization of cast iron or ductile iron pipe?</i>
Assets Covered	Unit Aberdeen District
Result Notes	There is no Cast-Iron or Ductile Iron pipeline in the Aberdeen District.
114. 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 combustibile gases adequate using an instrument capable of determining the percentage of gas in air at which it becomes readily detectable?</i>
Assets Covered	Unit Aberdeen District
115. Question Result, ID, References	Sat, 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	Unit Aberdeen District
116. 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	Unit Aberdeen District
117. 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	Unit Aberdeen District
118. 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	Unit Aberdeen District
119. 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	Unit Aberdeen District

120. Question Result, ID, References	Sat, 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	Unit Aberdeen District
121. 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	Unit Aberdeen District
122. Question Result, ID, References	NA, MO.GM.BELLSPIGOTJOINT.O, 192.753(a) (192.753(b))
Question Text	<i>Do records indicate that caulked bell and spigot joints were correctly sealed?</i>
Assets Covered	Unit Aberdeen District
Result Notes	There are no Bell and Spigot Joints in the Aberdeen District.
123. Question Result, ID, References	NA, MO.GM.CASTIRONPROTECT.O, 192.755(a) (192.755(b))
Question Text	<i>Is adequate protection in place for segments of a buried cast-iron pipeline for which support has been disturbed?</i>
Assets Covered	Unit Aberdeen District
Result Notes	There is no Cast-Iron Pipelines in the Aberdeen District.
124. Question Result, ID, References	Sat, AR.PTI.PLASTICPRESSURETEST.O,
Question Text	<i>Is plastic pipe installed and backfilled prior to pressure testing?</i>
Assets Covered	Unit Aberdeen District
125. 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	Unit Aberdeen District
126. 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	Unit Aberdeen District
127. Question Result, ID, References	Sat, DC.CO.PLASTICWEAKLINK.O,
Question Text	<i>Is a weak link installed when pulling plastic pipe by mechanical means?</i>
Assets Covered	Unit Aberdeen District
128. Question Result, ID, References	Sat, DC.CO.PLASTICPIPESEP.O,
Question Text	<i>Are plastic pipelines installed with the minimum separation from other utilities as required?</i>
Assets Covered	Unit Aberdeen District
129. 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	Unit Aberdeen District
130. Question Result, ID, References	Sat, 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	Unit Aberdeen District
131. 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	Unit Aberdeen District

ATT1FR.FIELDPCS: Compressor Stations Inspection (Field)

132. 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	Unit Aberdeen District
Result Issue Summary	Staff observed one ROW marker in particular at a R/R crossing that was completely obscured within a guardrail structure, also numerous other locations where the message on the marker was covered by roadway debris and dirt to the point of being unreadable. Over all ROW Markers observed in this inspection sample meet code requirements but if not addressed may lead to non-compliance in the future if found to be systemic.
Result Notes	Found some ROW markers obscured and unreadable.
133. 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	Unit Aberdeen District
Result Issue Summary	Staff observed one ROW marker in particular at a R/R crossing that was completely obscured within a guardrail structure, also numerous other locations where the message on the marker was covered by roadway debris and dirt to the point of being unreadable. Over all ROW Markers observed in this inspection sample meet code requirements but if not addressed may lead to non-compliance in the future if found to be systemic.
Result Notes	Found some ROW markers obscured and unreadable.
134. 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	Unit Aberdeen District

GDIM.IMPL: GDIM Implementation

135. Question Result, ID, References	NC, GDIM.CA.PERIODICEVALDIMPIMPL.R, 192.1007(f)
Question Text	<i>Were procedures followed in conducting periodic evaluations and program improvements?</i>
Assets Covered	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
136. Question Result, ID, References	NC, GDIM.CA.PERIODICEVALFREQIMPL.R, 192.1007(f)

Question Text	<i>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".]</i>
Assets Covered	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
137. Question Result, ID, References	NC, GDIM.CA.PERIODICEVALHIRISKIMPL.R, 192.1007(f) (192.1007(e))
Question Text	<i>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?</i>
Assets Covered	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
138. Question Result, ID, References	NC, GDIM.CA.PERIODICEVALPRFMESIMPL.R, 192.1007(f)
Question Text	<i>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?</i>
Assets Covered	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
139. Question Result, ID, References	NC, GDIM.CA.PERIODICEVALREQTSIMPL.R, 192.1007(f)
Question Text	<i>Did the periodic evaluation include all required elements?</i>
Assets Covered	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
140. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
141. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
142. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
143. Question Result, ID, References	NC, GDIM.PI.PERIODICINSPDEVPERFRMIMPL.R, 192.1013(c)
Question Text	<i>Have the periodic inspections been conducted at the specified alternate intervals?</i>
Assets Covered	Unit Aberdeen District

Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
144. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
145. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
146. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
147. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
148. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
149. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
150. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
151. Question Result, ID, References	NC, GDIM.QA.IMPLEMENTEVBASELINEIMPL.R, 192.1007(e)

Question Text	<i>Is each performance measure being monitored from an established baseline?</i>
Assets Covered	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
152. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
153. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
154. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
155. Question Result, ID, References	NC, GDIM.QA.ISSUESIMPL.R, 192.1005
Question Text	<i>Have all issues raised in previous DIMP inspections been satisfactorily addressed?</i>
Assets Covered	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
156. Question Result, ID, References	NC, GDIM.QA.RECORDREQTSDIMPIMPL.R, 192.1011
Question Text	<i>Were DIMP procedures followed as applicable to records retention?</i>
Assets Covered	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
157. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
158. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
159. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
160. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
161. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
162. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
163. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
164. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
165. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
166. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.

167. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
168. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
169. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
170. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
171. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
172. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
173. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
174. 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	Unit Aberdeen District
Result Notes	Aberdeen District had no failed mechanical fittings.
175. 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	Unit Aberdeen District
Result Notes	Aberdeen District had no mechanical fitting failures.
176. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	DIMP plan questions will be addressed in a separate inspection later this year.
177. Question Result, ID, References	Sat, 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	Unit Aberdeen District
178. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	This questions will be addresses as part of the DIMP Plan inspection later this year.

MISCTOPICS.PROT9: OQ Field Inspection

179. Question Result, ID, References	NC, 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	Unit Aberdeen District
Result Notes	Will be addressed within the OQ HQ inspection later this month.
180. 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	Unit Aberdeen District
181. 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	Unit Aberdeen District
182. Question Result, ID, References	Sat, TQ.PROT9.AOCRECOG.O, 192.801(a) (192.809(a))
Question Text	Verify the individuals performing covered tasks are cognizant of the AOCs that are applicable to the tasks observed.
Assets Covered	Unit Aberdeen District
183. Question Result, ID, References	Sat, TQ.PROT9.VERIFYQUAL.O, 192.801(a) (192.809(a))
Question Text	Observe in the field (job site, local office, etc.) that the foreman/supervisor/manager has verified the qualification of the individual performing the task, that the qualification records are current, and ensure the personal identification of all individuals performing covered tasks are checked, prior to task performance.
Assets Covered	Unit Aberdeen District

MISCTOPICS.PUBAWARE: Public Awareness Program Effectiveness

184. Question Result, ID, References	Sat, 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	Do records indicate liaisons established and maintained with appropriate fire, police and other public officials and utility owners in accordance with procedures?
Assets Covered	Unit Aberdeen District
185. Question Result, ID, References	Sat, PD.PA.EVALEFFECTIVENESS.R, 192.616(c) (API RP 1162 Section 8.4) (also presented in: PRR.OM)
Question Text	Have effectiveness evaluation(s) of the program been performed for all stakeholder groups in all notification areas along all systems covered by the program?
Assets Covered	Unit Aberdeen District
186. Question Result, ID, References	Sat, PD.PA.LANGUAGE.R, 192.616(g) (API RP 1162 Section 2.3.1) (also presented in: PRR.OM)
Question Text	Were materials and messages developed and delivered in other languages commonly understood by a significant number and concentration of non-English speaking populations in the operator's areas?
Assets Covered	Unit Aberdeen District
187. 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	Do records indicate the public awareness program for a master meter or petroleum gas system operator has met the requirements of Part 192?
Assets Covered	Unit Aberdeen District
Result Notes	There are no Master Meter or LPG systems.

Report Parameters: Results: all

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