# **Inspection Output (IOR)**

Generated on 2021.March.30 12:41

# **Inspection Information**

Inspection Name 8268 Inland Operator(s) INLAND EMPIRE PAPER CO (8140) Empire Lead Derek Norwood Standard Team Members Scott Rukke, David Cullom, Dennis Ritter, Inspection Lex Vinsel, Anthony Dorrough, Status PLANNED Scott Anderson, Darren Tinnerstet Start Year 2021 Observer(s) Deborah Becker, Rell Koizumi System Type GT Supervisor Joe Subsits Protocol Set ID GT.2021.01 **Director Sean Mayo** 

Plan Submitted 03/16/2021 Plan Approval 03/16/2021 by Joe Subsits All Activity Start 03/22/2021 All Activity End 03/23/2021 Inspection Submitted --Inspection Approval --

### **Inspection Summary**

#### **Inspection Scope and Summary**

The inspection was a standard inspection and included a review of all operations and maintenance records since the last standard inspection. Records were reviewed for 2018, 2019 and 2020 and included cathodic protection, leak surveys, reporting, regulator inspections, valve inspection, patrolling, odorization, etc. During the field portion of the visit, we checked CP, odorization, markers reliefs and valves.

#### **Facilities visited and Total AFOD**

Records were reviewed at Inland Empire's office in Millwood, WA. Facilities inspected began at a Williams meter station and traveled 3.5 miles to the mill.

Total AFOD: 2 days

### Summary of Significant Findings

During the course of the inspection, two probable violations were noted. The first is in regard to qualification of managers who perform covered functions and the second probable violation is in regard to re-qualification of field personnel.

### **Primary Operator contacts and/or participants**

Doug Krapas Environmental Manager

Kevin Davis Production Manager

#### Operator executive contact and mailing address for any official correspondence

Kevin Rasler President 3320 N Argonne Rd Millwod, WA 99212

Scope (Assets)

# Short Label	Long Label	Asset Type	Asset IDs	Excluded Topics	Planned	Required	Total Inspected	Required % Complete
1. 86256 (92)	Inland Empire	unit	86256	Compressor Stations Storage Fields Bottle/Pipe - Holders Vault Service Line Offshore GOM OCS Cast or Ductile Iron Copper Pipe Aluminum/Amphoteric AMAOP Plastic Pipe CDA Abandoned	72	72	72	100.0%

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

## **Plans**

Plan # Assets	Focus Directives	Involved Groups/Subgroups	Qst Type(s)	Extent Notes
1. 86256 (92)	Baseline Records (Form 1), Baseline Pipeline Field Inspection (Form 1)	AR, CR, DC, EP, FS, IM, MO, PD, RPT, SRN, TD, TQ, UNGS, GENERIC	P, R, O, S	Detail

## **Plan Implementations**

#		SMART Act#	Start Date End Date	Involved Groups/Subgroups	Assets	Qst Type(s)	Planned	Required I	Total nspected	Required % Complete
1.	Records		03/22/2021 03/23/2021	AR, CR, DC, EP, FS, IM, MO, PD, RPT, SRN, TD, TQ, UNGS, GENERIC		all types	57	57	57	100.0%
2.	Field		03/22/2021 03/23/2021	AR, CR, DC, EP, FS, IM, MO, PD, RPT, SRN, TD, TQ, UNGS, GENERIC		all types	15	15	15	100.0%

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

## Forms

This inspection has no Form data entry.

# Results (Unsat, Concern values, 2 results)

## **TQ.OQ: Operator Qualification**

1. Question Result, ID, Unsat, TQ.OQ.EVALMETHOD.P, 192.805(b) (192.803, 192.809(d), 192.809(e)) References

Question Text *Are evaluation methods established and documented appropriate to each covered task?* Assets Covered 86256 (92)

Result Issue Summary Inland Empire's process does not specify the evaluation and qualification requirements for supervisors and managers who perform covered tasks. The process must include qualification procedures for all

	personnel who perform covered tasks. The qualification process must show that an individual can perform the task and react to abnormal operating conditions.
Standard Issues	B2 (Moderate or small impact/limited occurrence) : 192.805(b) : Inadequate evaluation methods established and documented covered tasks.
Result Notes	Inland Empire's process does not specify the evaluation and qualification requirements for supervisors and managers who perform covered tasks. The process must include qualification procedures for all personnel who perform covered tasks. The qualification process must show that an individual can perform the task and react to abnormal operating conditions.
2. Question Result, ID, References	Unsat, TQ.OQ.RECORDS.R, 192.807
Question Text	Do records document the evaluation and qualifications of individuals performing covered tasks, and can the qualification of individuals performing covered tasks be verified?
Assets Covered	86256 (92)
Result Issue Summary	Inland Empire has specified a 3-year re-qualification interval for Inland Empire employees performing covered tasks. One individual was due for re-qualification in 2020 and at the time of the commission inspection, the employee had not been re-qualified.
Standard Issues	B2 (Moderate or small impact/limited occurrence) : 192.805(g) : Records indicate requirement not completed at required intervals.
Result Notes	Inland Empire has specified a 3-year re-qualification interval for Inland Empire employees performing covered tasks. One individual was due for re-qualification in 2020 and at the time of the commission inspection, the employee had not been re-qualified.

Report Parameters: Results: Unsat, Concern

Except as required to be disclosed by law, any inspection documentation, including completed protocol forms, summary reports, executive summary reports, and enforcement documentation are for internal use only by federal or state pipeline safety regulators. Some inspection documentation may contain information which the operator considers to be confidential. In addition, supplemental inspection guidance and related documents in the file library are also for internal use only by federal or state pipeline safety regulators (with the exception of documents published in the federal register, such as advisory bulletins). Do not distribute or otherwise disclose such material outside of the state or federal pipeline regulatory organizations. Requests for such information from other government organizations (including, but not limited to, NTSB, GAO, IG, or Congressional Staff) should be referred to PHMSA Headquarters Management.

# **Inspection Results (IRR)**

Generated on 2021.March.30 12:40

## • 86256 (92) (81)

Inspection Results Report (ALL Non-Empty Results) - Scp\_PK 86256 (92)

Ro w	Asset s	Resul t	(Note 1 )	Sub-Group	Qs t#	Question ID	References	Question Text
1.	(and 1 other asset)	NA		AR.PTI	4.	AR.PTI.PRESSTESTRESULT.R	192.517(a) (192.505(a), 192.505(b), 192.505(c), 192.505(d), 192.507(a), 192.507(c), 192.507(c), 192.513(a), 192.513(d), 192.513(d), 192.517(b), 192.617, 192.619(a), 192.921(a)(2) )	Do the test records validate the pressure test?
2.	(and 1 other asset)	Sat		AR.RMP	5.	AR.RMP.IGNITION.O	192.751(a) (192.751(b), 192.751(c))	Perform observations of selected locations to verify that adequate steps have been taken by the operator to minimize the potential for accidental ignition.
3.	(and 1 other asset)	NA		AR.RMP	25.	AR.RMP.WELDTEST.O	192.719(a) (192.719(b))	Does the operator properly test replacement pipe and repairs made by welding on transmission lines?
4.	(and 1 other asset)	NA		DC.CO	51.	DC.CO.CLEAR.R	192.325(a) (192.325(b), 192.325(c), 192.325(d))	Do records indicate that transmission lines or mains are installed with clearances specified in 192.325, and (if plastic) installed as to prevent heat damage to the pipe?
5.	(and 1 other asset)	NA		DC.CO	54.	DC.CO.COVERONSHORE.R	192.327(a) (192.327(b), 192.327(c), 192.327(d), 192.327(e))	Is onshore piping minimum cover provided as specified in 192.327?
6.	(and 1 other asset)	NA		DC.WELDINSP	2.	DC.WELDINSP.WELDVISUALQUAL.R	192.241 (192.225, 192.227, 192.229, 192.231, 192.233, 192.243, 192.245)	Does the operator have records showing that the welding was visually and/or non-destructively tested according to the requirements of 192.241 and the operatorâ€ <sup>™</sup> s specifications or procedures?
7.	(and 1 other asset)	NA		DC.WELDINSP	5.	DC.WELDINSP.WELDNDT.R	192.243	Do records indicate that NDT and interpretation are in accordance with 192.243?

			(Note 1		Qs			• ·· • •
<b>w</b> 8.	s (and 1 other asset)	t NA	)	Sub-Group DC.WELDPROCEDU RE	<b>t #</b>	Question ID DC.WELDPROCEDURE.WELD.R	<b>References</b> 192.225	Question Text Does the operator have detailed records showing proper qualification of the welding procedures in accordance with 192.225?
9.	(and 1 other asset)	Sat		DC.DPC	27.	DC.DPC.VALVESPACE.O	192.141 (192.179(a), 192.179(b), 192.179(c), 192.179(d))	Are transmission line valves being installed as required by 192.179?
10.	(and 1 other asset)	NA		DC.DPC	49.	DC.DPC.INTCORRODE.R	192.476(d) (192.476(b), 192.476(c), 192.476(a))	Do records demonstrate the transmission line project has features incorporated into its design and construction to reduce the risk of internal corrosion, as required of 192.476?
11.	(and 1 other asset)	NA		DC.DPC	50.	DC.DPC.INTCORRODE.O	192.476(a) (192.476(b), 192.476(c))	Does the transmission project's design and construction comply with 192.476?
12.	(and 1 other asset)	NA		DC.MO	6.	DC.MO.MAOPLIMIT.O	192.605(b)(5)	During startup or shut-in, is it assured that the pressure limitations on the pipeline were not exceeded?
13.	(and 1 other asset)	NA		EP.ERG	20.	EP.ERG.POSTEVNTREVIEW.R	),	Do records indicate review of employee activities to determine whether the procedures were effectively followed in each emergency?
14.	(and 1 other asset)	Sat	(2)	EP.ERG	22.	EP.ERG.LIAISON.R	,	Do records indicate that liaison has been established and maintained with appropriate fire, police, public officials, and utility owners?
15.	(and 1 other asset)	NA		MO.GC	2.	MO.GC.CONVERSION.R	192.14(a) (192.14(b))	Do records indicate the process was followed for converting any pipelines into Part 192 service?
16.	(and 1 other asset)	Sat		MO.GOABNORMAL	2.	MO.GOABNORMAL.ABNORMAL.R	192.605(a) (192.605(c)(1 ))	Did personnel respond to indications of abnormal operations as required by the process?
	(and 1 other asset)			MO.GOABNORMAL	6.	MO.GOABNORMAL.ABNORMALREVIE W.R	192.605(a) (192.605(c)(4 ))	Do records indicate periodic review of work done by operator personnel to determine the effectiveness of the abnormal operation processes and corrective action taken where deficiencies are found?
18.	(and 1 other asset)	NA		MO.GOCLASS	6.	MO.GOCLASS.CLASSLOCATESTUDY. R	192.605(b)(1) (192.609(a), 192.609(b),	Do records indicate performance of the required study whenever

			(Note 1		Qs			
w	S	t	)	Sub-Group	t#	Question ID	<b>References</b> 192.609(c), 192.609(d), 192.609(e), 192.609(f))	Question Text the population along a pipeline increased or there was an indication that the pipe hoop stress was not commensurate
19.	(and 1 other asset)	Sat	(2)	MO.GOCLASS	8.	MO.GO.CONTSURVEILLANCE.O	192.613(a) (192.613(b), 192.703(a), 192.703(b), 192.703(c))	with the present class location? Are unsatisfactory conditions being captured and addressed by continuing surveillance of facilities and the pipeline as required by 192.613?
	(and 1 other asset)			MO.GOMAOP	3.	MO.GOMAOP.MAOPDETERMINE.R	192.709(c) (192.619(a), 192.619(b))	Do records indicate determination of the MAOP of pipeline segments in accordance with 192.619 and limiting of the operating pressure as required?
21.	(and 1 other asset)	Sat	(2)	MO.GM	4.	MO.GM.RECORDS.R	192.605(b)(1) (192.243(f), 192.709(a), 192.709(b), 192.709(c))	Do records indicate that records are maintained of each pipe/"other than pipe" repair, NDT required record, and (as required by subparts L or M) patrol, survey, inspection or test?
22.	(and 1 other asset)	Sat		MO.GM	6.	MO.GM.IGNITION.R	192.709 (192.751(a), 192.751(b), 192.751(c))	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?
23.	(and 1 other asset)	Sat		MO.GM	10.	MO.GM.VALVEINSPECT.R	192.709(c) (192.745(a), 192.745(b))	Do records indicate proper inspection and partial operation of transmission line valves that may be required during an emergency as required and prompt remedial actions taken if necessary?
24.	(and 1 other asset)	Sat		MO.GM	11.	MO.GM.VALVEINSPECT.O	192.745(a) (192.745(b))	Are field inspection and partial operation of transmission line valves adequate?
	(and 1 other asset)			MO.GOODOR	2.	MO.GOODOR.ODORIZE.R	192.709(c) (192.625(a), 192.625(b), 192.625(c), 192.625(d), 192.625(e), 192.625(e), 192.625(f))	Do records indicate appropriate odorization or its combustible gases in accordance with its processes and conduct of the required testing to verify odorant levels met requirements?
26.	(and 1 other asset)	Sat	(2)	MO.GO	3.	MO.GO.CONTSURVEILLANCE.O	192.613(a) (192.613(b), 192.703(a), 192.703(b), 192.703(c))	Are unsatisfactory conditions being captured and addressed by continuing surveillance of facilities and the pipeline as required by 192.613?

Ro W	Asset s	Resul t	(Note 1 )	Sub-Group	Qs t#	Question ID	References	Question Text
27.	(and 1 other asset)	Sat		MO.GO		MO.GO.OMANNUALREVIEW.R	192.605(a)	Has the operator conducted annual reviews of the written procedures or processes in the manual as required?
28.	(and 1 other asset)	Sat		MO.GO	8.	MO.GO.OMEFFECTREVIEW.R	192.605(a) (192.605(b)(8 ))	Do records indicate periodic review of the work done by operator personnel to determine the effectiveness, and adequacy of the processes used in normal operations and maintenance and modifying the processes when deficiencies are found?
29.	(and 1 other asset)	Sat		MO.GO	10.	MO.GO.OMHISTORY.R	192.605(a) (192.605(b)(3 ))	Are construction records, maps, and operating history available to appropriate operating personnel?
30.	(and 1 other asset)	Sat		MO.GO	11.	MO.GO.OMHISTORY.O	192.605(b)(3)	Are construction records, maps and operating history available to appropriate operating personnel?
31.	(and 1 other asset)	NA		MO.GO	18.	MO.GO.UPRATE.R	192.553(b) (192.553(a), 192.553(c), 192.553(d))	Do records indicate the pressure uprating process was implemented per the requirements of 192.553
32.	(and 1 other asset)	Sat		MO.GMOPP	2.	MO.GMOPP.PRESSREGCAP.R	192.709(c) (192.743(a), 192.743(b), 192.743(c))	Do records indicate testing or review of the capacity of each pressure relief device at each pressure limiting station and pressure regulating station as required?
33.	(and 1 other asset)	Sat	(2)	MO.GMOPP	3.	MO.GM.RECORDS.R	192.605(b)(1) (192.243(f), 192.709(a), 192.709(b), 192.709(c))	Do records indicate that records are maintained of each pipe/"other than pipe" repair, NDT required record, and (as required by subparts L or M) patrol, survey, inspection or test?
34.	(and 1 other asset)	Sat		MO.GMOPP	5.	MO.GMOPP.PRESSREGTEST.R	192.709(c) (192.739(a), 192.739(b))	Do records indicate inspection and testing of pressure limiting, relief devices, and pressure regulating stations?
35.	(and 1 other asset)	Sat		MO.GMOPP	6.	MO.GMOPP.PRESSREGTEST.O	192.739(a) (192.739(b), 192.743)	Are field or bench tests o inspections of regulating stations, pressure limiting stations or relief devices adequate?
36.	(and 1 other asset)	Sat	(2)	MO.RW	2.	MO.RW.PATROL.R	192.709(c) (192.705(a), 192.705(b), 192.705(c))	Do records indicate that ROW surface conditions have been patrolled as required?
37.	(and 1 other asset)	Sat	(2)	MO.RW	3.	MO.RW.ROWMARKER.O	192.707(a) (192.707(b), 192.707(c), 192.707(d))	Are line markers placed and maintained as required?

Ro w	Asset s	Resul t	(Note 1 )	Sub-Group	Qs t#	Question ID	References	Question Text
	(and 1 other asset)	-	(2)	MO.RW	1	MO.RW.ROWCONDITION.O	192.705(a) (192.705(c))	Are the ROW conditions acceptable for the type of patrolling used?
39.	(and 1 other asset)	Sat		MO.RW	7.	MO.RW.LEAKAGE.R	192.709(c) (192.706, 192.706(a), 192.706(b), 192.935(d))	Do records indicate leakage surveys conducted as required?
40.	(and 1 other asset)	Sat		PD.DP	7.	PD.DP.PDPROGRAM.R	192.614(c)	Does the damage prevention program meet minimum requirements specified in 192.614(c)?
41.	(and 1 other asset)	Sat	(2)	PD.PA	11.	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),	Do records indicate that liaison has been established and maintained with appropriate fire, police, public officials, and utility owners?
42.	(and 1 other asset)	Sat		PD.PA	13.	PD.PA.LANGUAGE.R	ADB-05-03) 192.616(g) (API RP 1162 Section 2.3.1)	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?
43.	(and 1 other asset)	Sat	(2)	PD.RW	2.	MO.RW.PATROL.R	192.709(c) (192.705(a), 192.705(b), 192.705(c))	Do records indicate that ROW surface conditions have been patrolled as required?
44.	(and 1 other asset)	Sat	(2)	PD.RW	3.	MO.RW.ROWMARKER.O	192.707(a) (192.707(b), 192.707(c), 192.707(d))	Are line markers placed and maintained as required?
45.	(and 1 other asset)	Sat	(2)	PD.RW	4.	MO.RW.ROWCONDITION.O	192.705(a) (192.705(c))	Are the ROW conditions acceptable for the type of patrolling used?
46.	(and 1 other asset)	Sat		RPT.RR	1.	RPT.RR.ANNUALREPORT.R	191.17(a)	Have complete and accurate Annual Reports utilizing the most recent form F 7 100.2-1 been submitted?
47.	(and 1 other asset)	NA		RPT.RR	3.	RPT.RR.IMMEDREPORT.R	191.5(a) (191.7(a))	Do records indicate immediate notifications o incidents were made in accordance with 191.5?
	(and 1 other asset)			RPT.RR	8.	RPT.RR.INCIDENTREPORT.R	191.15(a) (192.624(a)(1), 192.624(a)(2) )	Do records indicate reportable incidents were identified and reports were submitted to DOT on the most recent Form within the required timeframe?
49.	(and 1 other asset)	NA		RPT.RR	9.	RPT.RR.INCIDENTREPORTSUPP.R	191.15(d)	Do records indicate accurate supplemental incident reports were filed and within the

Ro w	S	t	(Note 1 )	Sub-Group	Qs t#	Question ID	References	<b>Question Text</b>
								required timeframe using the most recent Form?
50.	(and 1 other asset)	NA		RPT.RR	11.	RPT.RR.SRCR.R	191.23(a) (191.23(b), 191.25(a), 191.25(b), 191.25(c))	Do records indicate safety-related condition reports were filed as required?
51.	(and 1 other asset)	Sat		RPT.RR	16.	RPT.RR.NPMSANNUAL.R	191.29(a) (191.29(b))	Do records indicate NPMS submissions were completed each year, on or before March 15, representing all in service, idle and retired assets as of December 3: of the previous year (excludes distribution lines and gathering lines) occurred, and that if no modifications occurred, an email was submitted stating that fact?
52.	(and 1 other asset)	Sat		RPT.RR	18.	RPT.RR.OPID.R	191.22(a) (191.22(c), 191.22(d))	Do records indicate appropriate obtaining, and control of, Operator Identification Numbers (OPIDs), including changes in entity, acquisition/divestiture, and construction/update/uprate?
53.	(and 1 other asset)	Sat		TD.ATM	4.	TD.ATM.ATMCORRODEINSP.R	192.491(c) (192.481(a), 192.481(b), 192.481(c))	Do records document inspection of aboveground pipe for atmospheric corrosion?
54.	(and 1 other asset)	Sat		TD.ATM	5.	TD.ATM.ATMCORRODEINSP.O	192.481(b) (192.481(c), 192.479(a), 192.479(b), 192.479(c))	Is pipe that is exposed to atmospheric corrosion protected?
55.	(and 1 other asset)	Sat		TD.CPMONITOR	2.	TD.CPMONITOR.CURRENTTEST.R	192.491(c) (192.465(b))	Do records document details of electrical checks of sources of rectifiers or other impressed current sources?
56.	(and 1 other asset)	Sat		TD.CPMONITOR	3.	TD.CPMONITOR.MONITORCRITERIA. O	192.465(a) (192.463(a))	Are methods used for taking CP monitoring readings that allow for the application of appropriate CP monitoring criteria?
	(and 1 other asset)			TD.CPMONITOR	6.	TD.CPMONITOR.TEST.R	192.491(c) (192.465(a))	Do records adequately document cathodic protection monitoring tests have occurred as required?
	(and 1 other asset)			TD.CPMONITOR	8.	TD.CPMONITOR.CURRENTTEST.O	192.465(b)	Are impressed current sources properly maintained and are they functioning properly?
59.	(and 1 other asset)	NA		TD.CPMONITOR	10.	TD.CPMONITOR.REVCURRENTTEST. R	192.491(c) (192.465(c))	Do records document details of electrical checks interference

Ro w	Asset s	Resul t	(Note 1 )	Sub-Group	Qs t#	Question ID	References	Question Text
						Question 15		bonds, diodes, and reverse current switches?
60.	(and 1 other asset)	NA		TD.CPMONITOR	13.	TD.CPMONITOR.DEFICIENCY.R	192.491(c) (192.465(d))	Do records adequately document actions taken to correct any identified deficiencies in corrosion control?
61.	(and 1 other asset)	Sat		TD.CPMONITOR	18.	TD.CPMONITOR.TESTLEAD.R	192.491(c) (192.471(a), 192.471(b), 192.471(c))	Do records document that pipelines with cathodic protection have electrical test leads installed in accordance with requirements of Subpart I?
62.	(and 1 other asset)	NA		TD.CPMONITOR	21.	TD.CPMONITOR.INTFRCURRENT.R	192.491(c) (192.473(a))	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 othe underground metallic structures are minimized
63.	(and 1 other asset)	Sat	(3)	TD.CPMONITOR	24.	TD.CP.RECORDS.R	192.491(a)	Do records indicate the location of all items listed in 192.491(a)?
64.	(and 1 other asset)	Sat		TD.CP	2.	TD.CP.POST1971.R	192.491(c) (192.455(a), 192.457(a), 192.452(a), 192.452(b))	Do records document that each buried or submerged pipeline installed after July 31, 1971, has been protected against external corrosion with a cathodic protection system within 1 year after completion of construction, conversion to service, or becoming jurisdictional onshore gathering?
65.	(and 1 other asset)	NA		TD.CP	5.	TD.CP.PRE1971.O	192.457(b)	Are bare or coated pipes in compressor, regulator or meter stations installed before August 1 1971 (except for cast and ductile iron lines) cathodically protected in areas where active corrosion was found in accordance with Subpart I or Part 192?
66.	(and 1 other asset)	NA		TD.CP	11.	TD.CP.UNPROTECT.R	192.491(c) (192.465(e))	Do records adequately document the re- evaluation of non- cathodically protected buried pipelines for areas of active corrosion?
67.	(and 1 other asset)	Sat		TD.CP	13.	TD.CP.ELECISOLATE.R	192.491(c) (192.467(a), 192.467(b), 192.467(c), 192.467(d), 192.467(e))	Do records adequately document electrical isolation of each buried or submerged pipeline from other metallic structures unless they electrically interconnect

Ro w	Asset s	Resul t	(Note 1 )	Sub-Group	Qs t#	Question ID	References	Question Text
								and cathodically protect the pipeline and the other structures as a single unit?
68.	(and 1 other asset)	Sat	(3)	TD.CP	21.	TD.CP.RECORDS.R	192.491(a)	Do records indicate the location of all items listed in 192.491(a)?
69.	(and 1 other asset)	Sat		TD.COAT	2.	TD.COAT.NEWPIPE.R	192.491(c) (192.455(a)(1) ), 192.461(a), 192.461(b), 192.483(a))	Do records document that each buried or submerged pipeline installed after July 31, 1971 has been externally coated with a suitable coating material?
70.	(and 1 other asset)	NA		TD.CPEXPOSED	2.	TD.CPEXPOSED.EXPOSEINSPECT.R	192.491(c) (192.459)	Do records adequately document that exposed buried piping was examined for corrosion and deteriorated coating?
71.	(and 1 other asset)	Sat	(3)	TD.CPEXPOSED	9.	TD.CP.RECORDS.R	192.491(a)	Do records indicate the location of all items listed in 192.491(a)?
72.	(and 1 other asset)	NA		TD.ICP	2.	TD.ICP.EXAMINE.R	192.491(c) (192.475(a), 192.475(b))	Do records document examination of removed pipe for evidence of internal corrosion?
73.	(and 1 other asset)	NA		TD.ICP	5.	TD.ICP.EVALUATE.R	192.491(c) (192.485(c))	Do records document adequate evaluation of internally corroded pipe?
74.	(and 1 other asset)	NA		TD.ICP	7.	TD.ICP.REPAIR.R	192.485(a) (192.485(b))	Do records document the repair or replacement of pipe that has been internally corroded to an extent that there is not sufficient remaining strength in the pipe wall?
75.	(and 1 other asset)	Unsat		TQ.OQ	4.	TQ.OQ.EVALMETHOD.P	192.805(b) (192.803, 192.809(d), 192.809(e))	Are evaluation methods established and documented appropriate to each covered task?
76.	(and 1 other asset)	Sat		TQ.OQ	5.	TQ.OQ.OQCONTRACTOR.R	192.807(a) (192.807(b))	Are adequate records containing the required elements maintained for contractor personnel?
77.	(and 1 other asset)	Unsat		TQ.OQ	6.	TQ.OQ.RECORDS.R	192.807	Do records document the evaluation and qualifications of individuals performing covered tasks, and can the qualification of individuals performing covered tasks be verified?
78.	(and 1 other asset)	Sat		TQ.QU	2.	TQ.QU.CORROSION.R	192.453 (192.807(a), 192.807(b))	Do records indicate qualification of personnel implementing pipeline corrosion control methods?
79.	(and 1 other asset)	NA		TQ.QUOMCONST	4.	TQ.QUOMCONST.NDT.R	192.243(b)(2) (192.807(a), 192.807(b), 192.328(a), 192.328(b))	Do records indicate the qualification of nondestructive testing personnel?

Inspection Results Report	ALL Non-Empty Results) - Sc	o_PK 86256 (92)
---------------------------	-----------------------------	-----------------

Ro w	Asset s	Resul t	(Note 1 )	Sub-Group	Qs t#		References	Question Text
80.	(and 1 other asset)	NA		TQ.QUOMCONST	5.	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), 192.328(b), 192.807(a), 192.807(b))	Do records indicate that welders are adequately qualified?
81.	(and 1 other asset)	Sat		TQ.TR	2.	TQ.TR.TRAINING.R	192.615(b)(2) (192.807(a), 192.807(b))	Is training for emergency response personnel documented?

# 1. Result is repeated (N) times in this report due to re-presentation of the question in multiple sub-groups.

Report Parameters: All non-empty Results

Except as required to be disclosed by law, any inspection documentation, including completed protocol forms, summary reports, executive summary reports, and enforcement documentation are for internal use only by federal or state pipeline safety regulators. Some inspection documentation may contain information which the operator considers to be confidential. In addition, supplemental inspection guidance and related documents in the file library are also for internal use only by federal or state pipeline safety regulators (with the exception of documents published in the federal register, such as advisory bulletins). Do not distribute or otherwise disclose such material outside of the state or federal pipeline regulatory organizations. Requests for such information from other government organizations (including, but not limited to, NTSB, GAO, IG, or Congressional Staff) should be referred to PHMSA Headquarters Management.