

# Inspection Output (IOR)

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## Inspection Information

Inspection Name <b>7853 Inland OQ</b>	Operator(s) <b>INLAND EMPIRE PAPER CO (8140)</b>	Plan Submitted <b>12/17/2019</b>
Status <b>STARTED</b>	Lead <b>Anthony Dorrrough</b>	Plan Approval <b>--</b>
Start Year <b>2019</b>	Supervisor <b>Joe Subits</b>	All Activity Start <b>11/21/2019</b>
System Type <b>GT</b>	Director <b>Sean Mayo</b>	All Activity End <b>11/21/2019</b>
Protocol Set ID <b>GT.2019.01</b>		Inspection Submitted <b>--</b>
		Inspection Approval <b>--</b>

## Scope (Assets)

Short # Label	Long Label	Asset Type	Asset IDs	Excluded Topics	Planned	Required	Total Inspected	Required % Complete
1. Inland	Inland Empire Paper Company	unit	--	Compressor Stations Storage Fields Bottle/Pipe - Holders Service Line Offshore GOM OCS Cast or Ductile Iron Copper Pipe Aluminum pipe AMAOP CDA Abandoned	55	55	55	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.	Inland	n/a	TQ	P, R, O, S	Detail	

## Plan Implementations

Activity # Name	SMART Act#	Start Date End Date	Focus Directives	Involved Groups/Subgroups	Qst Assets Type(s)	Planned	Required	Total Inspected	Required % Complete
1. Inland OQ	--	11/21/2019 11/21/2019	n/a	all planned questions	all assets all types	55	55	55	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

No.	Entity	Form Name	Status	Date Completed	Activity Name	Asset
1.	Attendance List	Inland OQ	STARTED	--	Inland OQ	--

## Results (all values, 55 results)

### TQ.PROT9: OQ Protocol 9

1. Question Result, ID, References **NA, TQ.PROT9.CORRECTION.O, 192.801(a) (192.809(a))**  
Question Text *Have potential issues identified by the OQ plan inspection process been corrected at the operational level?*  
Assets Covered **Inland**  
Result Notes **No such activity/condition was observed during the inspection.**
2. Question Result, ID, References **Sat, TQ.PROT9.TASKPERFORMANCE.O, 192.801(a) (192.809(a))**  
Question Text *Verify the qualified individuals performed the observed covered tasks in accordance with the operator's processes or operator approved contractor processes.*  
Assets Covered **Inland**
3. Question Result, ID, References **Sat, TQ.PROT9.QUALIFICATIONSTATUS.O, 192.801(a) (192.809(a))**  
Question Text *Verify the individuals performing the observed covered tasks are currently qualified to perform the covered tasks.*  
Assets Covered **Inland**
4. 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 **Inland**
5. 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 **Inland**

### TQ.OQ: Operator Qualification

6. Question Result, ID, References **Sat, TQ.OQ.OOPLAN.P, 192.805(a) (192.801(b))**  
Question Text *Is there an OQ plan that includes covered tasks, and the basis used for identifying covered tasks?*  
Assets Covered **Inland**  
Result Notes **Latest plan revisions May 2018- Appendix B - Plan became effective Apr. 22, 2001**
7. Question Result, ID, References **Sat, TQ.OQ.REEVALINTERVAL.P, 192.805(g)**  
Question Text *Does the OQ plan establish and justify requirements for reevaluation intervals for each covered task?*  
Assets Covered **Inland**  
Result Notes **Section 4.3.3 Subsequent Qaulifications**
8. Question Result, ID, References **Sat, TQ.OQ.NONQUALIFIED.P, 192.805(c)**  
Question Text *Does the OQ plan contain provisions for non-qualified individuals to perform covered tasks while being directed and observed by a qualified individual, and are appropriate restrictions and limitations placed on such activities?*  
Assets Covered **Inland**  
Result Notes **Section 4.4**

9. Question Result, ID, References **Sat, TQ.OQ.EVALMETHOD.P, 192.805(b) (192.803, 192.809(d), 192.809(e))**  
 Question Text *Are evaluation methods established and documented appropriate to each covered task?*  
 Assets Covered **Inland**  
 Result Notes **Section 4.2**
10. Question Result, ID, References **Sat, TQ.OQ.OQCONTRACTOR.R, 192.807(a) (192.807(b))**  
 Question Text *Are adequate records containing the required elements maintained for contractor personnel?*  
 Assets Covered **Inland**  
 Result Notes **Inland uses a single contracted personnel - Greg Port/Cathodic Protection Technician/Cathodic Solutions - started 2016 - See Section 6**
11. Question Result, ID, References **Sat, 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 **Inland**
12. Question Result, ID, References **Sat, TQ.OQ.TRAINING.P, 192.805(h)**  
 Question Text *Does the OQ program provide for initial qualification, retraining and reevaluation of individuals performing covered tasks?*  
 Assets Covered **Inland**  
 Result Notes **Section 4.3 - 4.5**
13. Question Result, ID, References **Sat, TQ.OQ.TRAINING.R, 192.807(a) (192.807(b))**  
 Question Text *Does the operator have records for initial qualification, retraining and reevaluation of individuals performing covered tasks?*  
 Assets Covered **Inland**  
 Result Notes **Inland Empire has [16] individuals performing covered tasks, staff reviewed a randomly selected record for Shawn Arman**
14. Question Result, ID, References **Sat, TQ.OQ.OQPLANCONTRACTOR.P, 192.805(b) (192.805(f), 192.805(c))**  
 Question Text *Does the OQ plan have a process to communicate the OQ plan requirements to contractors and ensure that contractors are following it?*  
 Assets Covered **Inland**  
 Result Notes **Section 6**
15. Question Result, ID, References **Sat, TQ.OQ.OQCONTRACTOR.P, 192.805(b) (192.805(c), 192.805(d), 192.805(e), 192.805(f))**  
 Question Text *Does the OQ plan require other entities that perform covered tasks on behalf of the operator to be qualified?*  
 Assets Covered **Inland**  
 Result Notes **Sections 1.3; 3.3; 4.4; 6**
16. Question Result, ID, References **Sat, TQ.OQ.OQCONTRACTOREQUIV.P, 192.805(h)**  
 Question Text *Does the OQ plan document that the operator has assured that the processes on which an OQ vendor has evaluated qualified personnel are the same or consistent with those used by the operator for employees and contractors in the field?*  
 Assets Covered **Inland**  
 Result Notes **Section 4.1**
17. Question Result, ID, References **NA, TQ.OQ.OTHERENTITY.R, 192.805(b) (192.805(c), 192.803)**  
 Question Text *If the operator employs other entities to perform covered tasks, such as mutual assistance, are adequate records containing the required elements maintained?*  
 Assets Covered **Inland**  
 Result Notes **No such activity/condition was observed during the inspection.**

18. Question Result, ID, References **Sat, TQ.OQ.ABNORMAL.P, 192.803**  
 Question Text *Does the OQ Plan contain requirements to assure that individuals performing covered tasks are able to recognize and react to abnormal operating conditions (AOCs)?*  
 Assets Covered **Inland**  
 Result Notes **Section 4.1**
19. Question Result, ID, References **Sat, TQ.OQ.ABNORMAL.R, 192.807(a) (192.807(b), 192.803)**  
 Question Text *Do records document evaluation of qualified individuals for recognition and reaction to AOCs?*  
 Assets Covered **Inland**  
 Result Notes **Staff reviewed records Cameron Holguin**
20. Question Result, ID, References **Sat, TQ.OQ.ABNORMAL.O, 192.803**  
 Question Text *Do individuals performing covered tasks have adequate knowledge to recognize and react to abnormal operating conditions?*  
 Assets Covered **Inland**
21. Question Result, ID, References **Sat, TQ.OQ.PERFMONITOR.P, 192.805(d) (192.805(e))**  
 Question Text *Does the program include provisions to evaluate an individual if there is reason to believe that performance of a covered task contributed to an incident or accident as defined in Parts 192 and 195 or there is reason to believe an individual is no longer qualified to perform a covered task?*  
 Assets Covered **Inland**  
 Result Notes **Section 4.5.2 & 4.5.3**
22. Question Result, ID, References **NA, TQ.OQ.PERFMONITOR.R, 192.805(d) (192.805(e))**  
 Question Text *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?*  
 Assets Covered **Inland**  
 Result Notes **No such event occurred, or condition existed, in the scope of inspection review.**
23. Question Result, ID, References **Sat, TQ.OQ.OQPLAN.O, 192.805(h)**  
 Question Text *Do individuals performing covered tasks demonstrate adequate skills, knowledge, and ability?*  
 Assets Covered **Inland**
24. Question Result, ID, References **Sat, TQ.OQ.MOC.P, 192.805(f)**  
 Question Text *Does the OQ program identify how changes to processes, tools standards and other elements used by individuals in performing covered tasks are communicated to the individuals, including contractor individuals, and how these changes are implemented in the evaluation method(s)?*  
 Assets Covered **Inland**  
 Result Notes **Section 1.3; 4.6**
25. Question Result, ID, References **Sat, TQ.OQ.CHANGENOTIFY.P, 192.805(i)**  
 Question Text *Does the process require significant OQ program changes to be identified and the Administrator or State agency notified?*  
 Assets Covered **Inland**  
 Result Notes **Section 8**
26. Question Result, ID, References **NA, TQ.OQ.CHANGERECORD.R, 192.805(i) (192.805(f))**  
 Question Text *Are records maintained for changes that affect covered tasks and significant OQ plan changes?*  
 Assets Covered **Inland**  
 Result Notes **No such event occurred, or condition existed, in the scope of inspection review.**

## TQ.QU: Qualification of Personnel - Specific Requirements

27. Question Result, ID, References **Sat, TQ.QU.CORROSION.P, 192.453 (192.805(b))**  
 Question Text *Does the process require corrosion control processes to be carried out by, or under the direction of, qualified personnel?*  
 Assets Covered **Inland**
28. Question Result, ID, References **Sat, TQ.QU.CORROSION.R, 192.453 (192.807(a), 192.807(b))**  
 Question Text *Do records indicate qualification of personnel implementing pipeline corrosion control methods?*  
 Assets Covered **Inland**
29. Question Result, ID, References **NA, TQ.QU.HOTTAPQUAL.P, 192.627 (192.805(b))**  
 Question Text *Does the process require taps on a pipeline under pressure (hot taps) to be performed by qualified personnel?*  
 Assets Covered **Inland**  
 Result Notes **No such activity/condition was observed during the inspection.**
30. Question Result, ID, References **NA, TQ.QU.HOTTAPQUAL.R, 192.627 (192.807(a), 192.807(b))**  
 Question Text *Do records indicate the qualification of personnel performing hot taps?*  
 Assets Covered **Inland**  
 Result Notes **No such activity/condition was observed during the inspection.**
31. Question Result, ID, References **NA, TQ.QU.HOTTAPQUAL.O, 192.627 (192.805(h))**  
 Question Text *Do personnel performing hot taps demonstrate adequate skills and knowledge?*  
 Assets Covered **Inland**  
 Result Notes **No such activity/condition was observed during the inspection.**
32. Question Result, ID, References **Sat, TQ.QU.EXCAVATE.P, 192.805(b) (ADB-06-01, 192.801, 192.328)**  
 Question Text *Does the process require individuals who oversee and perform marking, trenching, and backfilling operations be qualified?*  
 Assets Covered **Inland**  
 Result Notes **Page 29 - under Basic Knowledge and Skills**
33. Question Result, ID, References **Sat, TQ.QU.EXCAVATE.R, 192.807(a) (192.807(b), ADB-06-01, 192.801, 192.328)**  
 Question Text *Do records indicate qualification of individuals who oversee marking, trenching, and backfilling operations?*  
 Assets Covered **Inland**
34. Question Result, ID, References **Sat, TQ.QU.EXCAVATE.O, 192.805(b) (192.805(h), ADB-06-01, 192.801(a), 192.328(a), 192.328(c))**  
 Question Text *Do individuals who oversee marking, trenching, and backfilling operations demonstrate adequate skills and knowledge?*  
 Assets Covered **Inland**

## **TQ.QUIM: Qualification of Personnel - Specific Requirements (IM)**

35. Question Result, ID, References **NA, TQ.QUIM.IMREVIEWQUAL.P, 192.915(a) (192.915(b), 192.915(c), 192.935(b))**  
 Question Text *Does the process require that operator/vendor personnel (including supervisors and persons responsible for preventive and mitigative measures), who review and evaluate results meet acceptable qualification standards?*  
 Assets Covered **Inland**  
 Result Notes **No such requirement existed in the scope of inspection review.**
36. Question Result, ID, References **NA, TQ.QUIM.IMREVIEWQUAL.R, 192.947(e) (192.915(a), 192.915(b), 192.915(c), 192.935(b)(1)(i), 192.947(d))**  
 Question Text *Do records indicate adequate qualification of integrity management personnel?*

Assets Covered **Inland**

Result Notes **No such requirement existed in the scope of inspection review.**

37. Question Result, ID, **NA, TQ.QUIM.IMQC.P, 192.805(b) (ASME B31.8S-2004, Section 12.2(b)(4), 192.935(b)(1)(i),**  
References **192.907(b), 192.911(l))**

Question Text *Does the process require personnel who execute IM program activities to be competent and qualified in accordance with the quality control plan in accordance with ASME B31.8S-2004, Section 12.2(b)(4)?*

Assets Covered **Inland**

Result Notes **No such requirement existed in the scope of inspection review.**

## **TQ.QUOMCONST: Qualification of Personnel - Specific Requirements (O and M Construction)**

38. Question Result, ID, **Sat, TQ.QUOMCONST.INSPECTOR.P, 192.241(a) (192.241(c), 192.805(b), 192.328(a), 192.328(b))**  
References

Question Text *Does the process require welding inspection personnel to be adequately trained and qualified?*

Assets Covered **Inland**

Result Notes **Section 3.05 in the O&M Manual**

39. Question Result, ID, **NA, TQ.QUOMCONST.INSPECTOR.R, 192.241(a) (192.241(c), 192.807(a), 192.807(b))**  
References

Question Text *Do records indicate adequate qualification documentation for personnel who conduct welding inspections?*

Assets Covered **Inland**

Result Notes **No such activity/condition was observed during the inspection.**

40. Question Result, ID, **NA, TQ.QUOMCONST.INSPECTOR.O, 192.241(a) (192.241(c))**  
References

Question Text *Does the welding inspector demonstrate adequate skills and knowledge?*

Assets Covered **Inland**

Result Notes **No such requirement existed in the scope of inspection review.**

41. Question Result, ID, **NA, TQ.QUOMCONST.NDT.R, 192.243(b)(2) (192.807(a), 192.807(b), 192.328(a), 192.328(b))**  
References

Question Text *Do records indicate the qualification of nondestructive testing personnel?*

Assets Covered **Inland**

Result Notes **No such activity/condition was observed during the inspection.**

42. Question Result, ID, **NA, TQ.QUOMCONST.WELDER.R, 192.227(a) (192.227(b), 192.229(a), 192.229(b), 192.229(c),**  
References **192.229(d), 192.328(a), 192.328(b), 192.807(a), 192.807(b))**

Question Text *Do records indicate that welders are adequately qualified?*

Assets Covered **Inland**

Result Notes **No such event occurred, or condition existed, in the scope of inspection review.**

43. Question Result, ID, **Sat, TQ.QUOMCONST.WELDER.P, 192.227(a) (192.225(a), 192.225(b), 192.328(a), 192.328(b),**  
References **192.805(b))**

Question Text *Does the process require welders to be qualified in accordance with API 1104 or the ASME Boiler & Pressure Vessel Code?*

Assets Covered **Inland**

Result Notes **Section 3.05 in the O&M Manual**

44. Question Result, ID, **NA, TQ.QUOMCONST.WELDERLOWSTRESS.P, 192.227(b) (192.225(a), 192.225(b), 192.805(b))**  
References

Question Text *Does the process require welders who perform welding on low stress pipe on lines that operate at < 20% SMYS to be qualified under Section I of Appendix C to Part 192, and are welders who perform welding on service line connection to a main required to be qualified under Section II of Appendix C to Part 192?*

Assets Covered **Inland**

Result Notes **No such relevant facilities/equipment existed in the scope of inspection review.**

45. Question Result, ID, **NA, TQ.QUOMCONST.WELDER.O, 192.227(a) (192.227(b), 192.229(a), 192.229(b), 192.229(c),**  
References **192.229(d), 192.803, 192.328(a), 192.328(b))**

Question Text *Do welders demonstrate adequate skills and knowledge?*

Assets Covered **Inland**

Result Notes **No such activity/condition was observed during the inspection.**

46. Question Result, ID, References **Sat, TQ.QUOMCONST.NDT.P, 192.243(b)(2) (192.803, 192.805(b), 192.805(h), 192.328(a), 192.328(b))**

Question Text *Does the process require nondestructive testing of welds performed by personnel trained and qualified in processes and in use of the testing equipment?*

Assets Covered **Inland**

Result Notes **Section ^ .06.4.14 Non-Destructive Testing in O&M Manual**

47. Question Result, ID, References **NA, TQ.QUOMCONST.NDT.O, 192.243(b)(2) (192.803, 192.328(a), 192.328(b))**

Question Text *Do nondestructive testing personnel demonstrate adequate skills and knowledge?*

Assets Covered **Inland**

Result Notes **No such requirement existed in the scope of inspection review.**

48. Question Result, ID, References **NA, TQ.QUOMCONST.PLASTIC.P, 192.285(a) (192.285(d), 192.805(b))**

Question Text *Does the process require personnel making joints in plastic pipelines be qualified?*

Assets Covered **Inland**

Result Notes **No such relevant facilities/equipment existed in the scope of inspection review.**

49. Question Result, ID, References **NA, TQ.QUOMCONST.PLASTICINSPECT.P, 192.287 (192.805(b))**

Question Text *Does the process require that persons who inspect joints in plastic pipes be qualified?*

Assets Covered **Inland**

Result Notes **No such relevant facilities/equipment existed in the scope of inspection review.**

50. Question Result, ID, References **NA, TQ.QUOMCONST.PLASTIC.R, 192.285(a) (192.285(d), 192.287, 192.807(a), 192.807(b))**

Question Text *Do records indicate adequate qualification of personnel making/inspecting joints in plastic pipelines?*

Assets Covered **Inland**

Result Notes **No such relevant facilities/equipment existed in the scope of inspection review.**

51. Question Result, ID, References **NA, TQ.QUOMCONST.PLASTIC.O, 192.285(a) (192.287, 192.803)**

Question Text *Do personnel making/inspecting joints in plastic pipelines demonstrate adequate skills and knowledge?*

Assets Covered **Inland**

Result Notes **No such relevant facilities/equipment existed in the scope of inspection review.**

## **TQ.TR: Training of Personnel**

52. Question Result, ID, References **Sat, TQ.TR.TRAINING.P, 192.615(b)(2) (192.805(b))**

Question Text *Does the process require a continuing training program to be in place to effectively instruct emergency response personnel?*

Assets Covered **Inland**

Result Notes **Appendix C - Item 9**

53. Question Result, ID, References **Sat, TQ.TR.TRAINING.R, 192.615(b)(2) (192.807(a), 192.807(b))**

Question Text *Is training for emergency response personnel documented?*

Assets Covered **Inland**

54. Question Result, ID, References **Sat, TQ.TR.TRAINING.O, 192.615(b)(2) (192.805(b))**

Question Text *Do emergency response personnel demonstrate adequate skills and knowledge?*

Assets Covered **Inland**

55. Question Result, ID, References **Sat, TQ.TR.TRAININGREVIEW.P, 192.615(b)(3)**

Question Text *Does the process require review of emergency response personnel performance?*

Assets Covered **Inland**

Result Notes **Section 11 - Emergency Exercises - Emergency Response Plan**

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*Report Parameters: Results: all*

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.