Inspection Results (IRR)

Generated on 2017. December. 05 12:02

• 7259 TIMP (66)

Sub

Inspection Results Report (ALL Results) - Scp_PK 7259 TIMP

Ro w	Asset s	Res ult	- Gro up	st #	Question ID	References	Question Text
1.	7259 T IMP	Sat	IM. BA	1.		192.919(b) (192.921(a);192.921(c);192.921(h))	Does the process include requireme nts for specifying an assessme nt method(s) for each covered segment that is best suited for identifying anomalies associated with specific threats identified for the segment?
	7259 T IMP		IM. BA		R	192.947(c) (192.919(b);192.921(a);192.921(c);192.921(h))	Do records demonstr ate that the assessme nt method(s) specified for each covered segment is best suited for identifying anomalies associated with specific threats identified for the segment?
	7259 T IMP	Sat	IM. BA	3.	IM.BA.BASCHEDULE. P	192.917(c) (192.919(c);192.921(b))	Did the BAP process require a schedule for completin

			Sub		pection results	s Report (ALL Results) Sep_r R 7233 TIM	
Ro w	Asset s		-		Question ID	References	Question Text
							g the assessme nt activities for all covered segments and considerat ion of applicable risk factors in the prioritizati on of the schedule?
4.	7259 T IMP	NA	IM. BA	4.	IM.BA.BASCHEDULE.	192.947(c) (192.917(c);192.919(c);192.921(b))	Do records demonstr ate that the BAP contains a schedule for completin g the assessme nt activities for all covered segments that appropriat ely considere d the applicable risk factors in the prioritizati on of the schedule as required by the process?
5.	7259 T IMP	Sat	IM. BA	5.	IM.BA.BANEW.P	192.911(p) (192.905(c);192.921(f);192.921(g))	Does the process include requireme nts for updating the assessme nt plan for newly identified areas and newly installed pipe?

Sub

Ro Asset Res Gro st **Ouestion** ult up # **Question ID** References Text 7259 T NA IM. 6. IM.BA.BANEW.R 192.947(d) (192.905(c);192.911(p);192.921(f);192.921(g)) Do records IMP BA demonstr ate that the assessme nt plan has been adequatel y updated for new HCAs and newly installed pipe? 7. 7259 T Sat IM. 7. IM.BA.BAENVIRON.P | 192.911(o) (192.919(e)) Does the IMP process include requireme nts for conductin g integrity assessme nts (baseline and reassessm ent) in a manner that minimizes environme ntal and safety risks? 8. 7259 T NA IM. 8. IM.BA.BAENVIRON.R | 192.947(d) (192.911(o);192.919(e)) Do IMP BA records demonstr ate that integrity assessme nts (baseline and reassessm ent) have been conducted in a manner that minimizes environme ntal and safety risks? Does the 9. 7259 T Sat IM. 1. IM.CA.PERIODICEVA 192.937(b) IMP CA L.P (192.917(a);192.917(b);192.917(c);192.917(d);192.917(e)) process include requireme nts for a periodic evaluation of pipeline

			Sub			s report (ALL results) Sep_i R 7295 IIIII	
Ro w	Asset s		- Gro up		Question ID	References	Question Text
							integrity based on data integratio n and risk assessme nt to identify the threats specific to each covered segment and the risk represent ed by these threats?
	7259 T IMP	NA	IM. CA	2.	IM.CA.PERIODICEVA L.R	192.947(d) (192.917(a);192.917(b);192.917(c);192.917(d);192.917(e);192.937(b))	Do records demonstr ate that periodic evaluation s of pipeline integrity have been performed based on data integratio n and risk assessme nt to identify the threats specific to each covered segment and the risk represent ed by these threats?
	7259 T IMP	Sat	IM. CA	3.	IM.CA.REASSESSMET HOD.P	192.937(c) (192.931)	Is the approach for establishin g reassessment method(s) consistent with the requirements in 192.937(c)?

Sub

Ro Asset Res Gro st Question ult up # **Question ID** References Text 4. IM.CA.REASSESSMET 192.947(d) (192.937(c)) 12. 7259 T NA IM. Do HOD.R IMP CA records document the assessme nt methods to be used and the rationale for selecting the appropriat assessme method? 13. 7259 T Sat 5. IM.CA.LOWSTRESSR | 192.941(a) (192.941(b);192.941(c)) IM. Does the IMP CA EASSESS.P process include requireme nts for the "low stress reassessm ent" method to address threats of external and/or internal corrosion for pipelines operating below 30% SMYS? 14. 7259 T NA IM. 6. IM.CA.LOWSTRESSR | 192.947(d) (192.941(a);192.941(b);192.941(c)) Do IMP CA EASSESS.R records demonstr ate that the implement ation of "low stress reassessm ent" method to address threats of external and/or internal corrosion adequate and being performed as required?

Sub

Ro Asset Res Gro st **Ouestion** ult up # **Question ID** References Text 15. 7259 T Sat IM. 7. IM.CA.REASSESSINT | 192.937(a) (192.939(a);192.939(b);192.913(c)) Is the IMP ERVAL.P CA process for establishin g the reassessm ent intervals consistent with 192.939 and ASME B31.8S-2004? 8. IM.CA.REASSESSINT | 192.947(d) (192.937(a);192.939(a);192.939(b);192.913(c)) 16. 7259 T NA Do IMP ERVAL.R records demonstr ate that reassessm ent intervals were establishe consistent with the requireme nts of the operator's procedure s? 17. 7259 T Sat 9. IM.CA.REASSESSWA | 192.943(a) (192.943(b)) Does the IMP IVER.P process include requireme nts for reassessm ent interval waivers? 10 IM.CA.REASSESSWA | 192.947(d) (192.943(a);192.943(b)) 18. 7259 T NA IM. Dο IMP CA . IVER.R records demonstr ate that reassessm ent interval waivers have been adequatel implement ed, if applicable 11 IM.CA.REASSESSEXC 192.913(a) (192.913(b);192.913(c)) Does the 19. 7259 T NA IM. **IMP** CA PERF.P process include requireme nts for deviations from reassessm ent

Sub

			Sub -	Q			
Ro w	Asset s			st	Question ID	References	Question Text
							requireme nts based on exception al performan
20	7259 T	NΛ	IM.	12	IM CA DEASSESSEYC	192.947(d) (192.913(a);192.913(b);192.913(c))	ce?
20.	IMP	NA .	CA		PERF.R	192.947(d) (192.913(d),192.913(U),192.913(C))	records demonstr ate that deviations from reassessm ent requireme nts are based on exception al performan ce and have been adequatel y handled, if
							applicable ?
	7259 T IMP		IM. HC			192.905(a)	Does the process include the methods defined in 192.903 High Conseque nce Area (1) and/or 192.903 High Conseque nce Area (2) to be applied to each pipeline for the identificati on of high consequence areas?
22.	7259 T IMP	Sat	IM. HC	2.	IM.HC.HCAID.R	192.947(d) (192.905(a);192.907(a);192.911(a))	Do records demonstr ate that the identificati on of pipeline segments in high consequen ce areas

Sub

			Sub -	Q			
Ro w	Asset s		Gro up	st	Question ID	References	Question Text
							was completed by December 17, 2004 in accordanc e with process requireme nts?
23.	7259 T IMP	Sat	IM. HC	3.	IM.HC.HCAPIR.P	192.903 (192.905(a))	Is the process for defining and applying potential impact radius (PIR) for establish ment of high consequen ce areas consistent with the requirements of 192.903?
24	7259 T IMP	NA	IM. HC	4.	IM.HC.HCAPIR.R	192.947(d) (192.903;192.905(a))	Do records demonstr ate the use of potential impact radius (PIR) for establish ment of high consequen ce areas consistent with requirements of 192.903?
25.	7259 T IMP	Sat	IM. HC	5.	IM.HC.HCASITES.P	192.903 (192.905(b))	Does the process for identificati on of identified sites include the sources listed in 192.905(b) for those buildings

Ro w	Asset s		- Gro up		Question ID	References	Question Text
							or outside areas meeting the criteria specified by 192.903 and require the source(s) of informatio n selected to be document ed?
26.	7259 T IMP	Sat	IM. HC	6.	IM.HC.HCASITES.R	192.947(d) (192.903;192.905(b))	Do records indicate identificati on of identified sites being performed as required?
27.	7259 T IMP	Sat	IM. HC	7.	IM.HC.HCAMETHOD1	192.903(1)(i) (192.903(1)(ii);192.903(1)(iii);192.903(1)(iv))	Is the integrity managem ent process adequate for applicatio n of 192.903 High Conseque nce Area definition (1) for identification of HCAs?
28.	7259 T IMP	NA	IM. HC	8.	IM.HC.HCAMETHOD1 .R	192.947(d) (192.903 (1)(ii);192.903(1)(iii);192.903(1)(iv))	Do records demonstr ate that applicatio n of the 192.903 High Conseque nce Area definition (1) for the identification of HCAs was adequate?

Sub

Q Ro Asset Res Gro st Ouestion ult up # **Question ID** References Text 29. 7259 T Sat 9. IM.HC.HCAMETHOD2 | 192.903(2)(i) (192.903(2)(ii)) Is the IM. HC IMP integrity managem ent process adequate applicatio n of 192.903 High Conseque nce Area definition (2) for identificati on of HCAs? 30. 7259 T NA 10 IM.HC.HCAMETHOD2 | 192.947(d) (192.905(a);192.903(2)(ii)) Do НС IMP records demonstr ate that the applicatio n of 192.903 High Conseque nce Area definition (2) for identificati on of **HCAs** was adequate? 31. 7259 T NA IM. 11 IM.HC.HCANEW.P 192.905(c) Does the process IMP HC include a requireme nt for evaluation of newly identified areas that may show that a pipeline segment impacts a high consequen ce area? 32. 7259 T NA IM. 12 IM.HC.HCANEW.R 192.947(d) (192.905(c)) Do IMP HC records demonstr ate that evaluation s of newly identified areas that may show that a pipeline segment

			Sub -	Q			
Ro w	Asset s			st	Question ID	References	Question Text
							impacts a high consequen ce area are being performed as required?
33.	7259 T IMP	Sat	IM.P	1.	IM.PM.PMMGENERAL.	192.935(a)	Does the process include requireme nts to identify additional measures to prevent a pipeline failure and to mitigate the consequen ces of a pipeline failure in a high consequen ce area?
	7259 T IMP		IM.P M		R	192.947(d) (192.935(a))	Do records demonstr ate that additional measures have been identified and implement ed (or scheduled) beyond those already required by Part 192 to prevent a pipeline failure and to mitigate the consequen ces of a pipeline failure in an HCA?
35.	7259 T IMP	Sat	IM.P M	3.	IM.PM.PMMTPD.P	192.917(e)(1) (192.935(b)(1);192.935(e))	Does the preventive and mitigative measure process

Sub

Ro w	Asset s		- Gro up		Question ID	References	Question Text
							include requireme nts that threats due to third party damage be addressed
36.	7259 T IMP	NA	IM.P	4.	IM.PM.PMMTPD.R	192.947(d) (192.917(e)(1);192.935(b)(1);192.935(e))	Do records demonstr ate that preventive & mitigative measures have been implement ed regarding threats due to third party damage as required by the process?
37.	7259 T IMP	Sat	IM.P M	7.	IM.PM.PMMTPDSMYS .P	192.935(d) (192.935(e);192 Table E.II.1)	Does the process include requireme nts for preventive and mitigative requireme nts for pipelines operating below 30% SMYS?
38.	7259 T IMP	Sat	IM.P M	8.	IM.PM.PMMTPDSMYS .R	192.947(d) (192.935(d);192.935(e);192 Table E.II.1)	Do records demonstr ate that preventive and mitigative requireme nts for pipelines operating below 30% SMYS are being performed as required?

Sub

Ro Asset Res Gro st **Ouestion** ult up # **Question ID** References Text IM.P 9. IM.PM.PMMOF.P 192.935(b)(2) 39. 7259 T Sat Does the IMP process adequatel y address significant threats due to outside force (e.g., earth movement , floods, unstable suspensio n bridge)? 40. 7259 T NA IM.P 10 IM.PM.PMMOF.R 192.947(d) (192.935(b)(2)) Do **IMP** records demonstr ate that significant threats due to outside force (e.g., earth movement , floods, unstable suspensio n bridge) are being adequatel addressed 41. 7259 T Sat IM.P 11 IM.PM.PMMCORR.P 192.917(e)(5) Does the **IMP** Μ process adequatel y account for taking required actions to address significant corrosion threats? 42. 7259 T NA IM.P 12 IM.PM.PMMCORR.R 192.947(b) (192.917(e)(5)) Do IMP records demonstr ate that required actions are being taken to address significant corrosion threats as required? IM.P 13 IM.PM.PMMASORCV. 192.935(c) Does the 43. 7259 T NA IMP М . P process include

			Sub -	Q			
Ro w	Asset s			st	Question ID	References	Question Text
							requireme nts to decide if automatic shut-off valves or remote control valves represent an efficient means of adding protection to potentially affected high consequen ce areas?
44.	7259 T IMP	NA	IM.P M		IM.PM.PMMASORCV.	192.947(d) (192.935(c))	Do records demonstr ate that the operator has determine d, based on risk, whether automatic shut-off valves or remote control valves should be added to protect high consequen ce areas?
	7259 T IMP		IM. QA		IM.QA.QARM.P	192.911(I)	Are quality assurance processes in place for risk managem ent applications that meet the requirements of ASME B31.8S-2004, Section 12?
46.	7259 T IMP	INA	IM. QA	2.	IM.QA.QARM.R	192.947(d) (192.911(l))	Do records

			Sub		spection Result	s Report (ALL Results) - Scp_PK 7259 TIMP	
Ro w	Asset s		-	Q st	Question ID	References	Question Text
							demonstr ate that the quality assurance process for risk managem ent applicatio ns is being completed as required by ASME B31.8S,
							Section 12?
47.	7259 T IMP	Sat	IM. QA	3.	IM.QA.IMPERSONNEI	_ 192.915(a) (192.915(b);192.915(c))	Does the process include requireme nts to assure personnel involved in the integrity managem ent program are qualified for their assigned responsibi
48.	7259 T IMP	NA	IM. QA	4.	IM.QA.IMPERSONNEI	_ 192.947(e) (192.915(a);192.915(b);192.915(c))	lities? Do records demonstr ate that personnel involved in the integrity managem ent program
							are qualified for their assigned responsibi lities?
49.	7259 T IMP	Sat	IM. QA	5.	IM.QA.IMNONMANDT	192.7(a)	Does the process include requireme nts that non-mandator y requireme

Ro w	Asset s		- Gro up		Question ID	References	Question Text
							nts (e.g., "should" statement s) from industry standards or other document s invoked by Subpart O (e.g., ASME B31.8S- 2004 and NACE SP0502- 2008) be addressed by an appropriat e
50.	7259 T IMP	Sat	IM. QA	6.	IM.QA.IMMOC.P	192.911(k) (192.909(a);192.909(b))	approach? Is the process for managem ent of changes that may impact pipeline integrity adequate?
51.	7259 T IMP	NA	IM. QA	7.	IM.QA.IMMOC.R	192.947(d) (192.909(a);192.909(b);192.911(k))	Do records demonstr ate that changes that may impact pipeline integrity are being managed as required?
52.	7259 T IMP	NC	IM. QA	8.	IM.QA.IMPERFEFECTI VE.P	192.945(a) (192.913(b);192.951)	Does the process for measuring IM program effectiven ess include the elements necessary to conduct a meaningfu

Sub

Ro Asset Res Gro st **Ouestion** s ult up # **Question ID** References Text evaluation 53. 7259 T Sat 9. IM.QA.IMPERFMETRI 192.945(a) (192.913(b);192.951) IM. Does the process to IMP QΑ evaluate IM program effectiven ess include an adequate set of performan ce metrics to provide meaningfu I insight into IM program performan ce? 54. 7259 T NA IM. 10 IM.QA.IMPERFEFECTI 192.947(d) (192.913(b);192.945(a);192.951) Do IMP QΑ . VE.R records demonstr ate that the methods to measure Integrity Managem ent Program effectiven ess provide effective evaluation of program performan ce and result in program improvem ents where necessary ? 11 IM.QA.IMPERFMETRI 192.947(d) (192.913(b);192.945(a);192.951) 55. 7259 T NA Do IM. IMP . C.R QΑ records demonstr ate that performan ce metrics are providing meaningfu I insight into integrity managem ent program

Sub

Ro Asset Res Gro st **Ouestion** ult up # **Question ID** References **Text** performan ce? 56. 7259 T Sat IM. 12 IM.QA.RECORDS.P Is the 192.947(a) IMP (192.947(b);192.947(c);192.947(d);192.947(e);192.947(f);192.947(g); process QΑ 192.947(h);192.947(i);192.911(n)) adequate to assure that required records are maintaine d for the useful life of the pipeline? 57. 7259 T Sat IM. 13 IM.QA.RECORDS.R 192.947(a) (192.947(b);192.947(c);192.947(d);192.947(e);192.947(f);192.947(g); required IMP QA 192.947(h);192.947(i)) records being maintaine d for the useful life of the pipeline? 58. 7259 T Sat IM. 1. IM.RA.THREATID.P 192.917(a) (192.917(e);192.913(b)(1)) Does the IMP process include requireme nts to identify and evaluate all potential threats to each covered pipeline segment? 59. 7259 T NA IM. 2. IM.RA.THREATID.R 192.947(b) (192.917(a);192.917(e);192.913(b)(1)) Do IMP records demonstr ate that all potential threats to each covered pipeline segment have been identified and evaluated 60. 7259 T Sat IM. 3. IM.RA.RADATA.P 192.917(b) (192.917(e)(1);192.911(k)) Does the process IMP RA include requireme nts to gather and integrate existing

Sub

			Sub -	Q			
Ro w	Asset s		Gro up	st	Question ID	References	Question Text
							data and informatio n on the entire pipeline that could be relevant to covered segments?
61.	7259 T IMP	NA	IM. RA	4	IM.RA.RADATA.R	192.947(b) (192.917(b);192.917(e)(1);192.911(k))	Do records demonstr ate that existing data and informatio n on the entire pipeline that could be relevant to covered segments being adequatel y gathered and integrated ?
62.	7259 T IMP	Sat	IM. RA	5.	IM.RA.RAMETHOD.P	192.917(c) (192.917(d))	Does the process include requireme nts for a risk assessme nt that follows ASME B31.8S-2004, Section 5, and that considers the identified threats for each covered segment?
63.	7259 T IMP	Sat	IM. RA	7.	IM.RA.RAFACTORS.P	192.917(c)	Does the process include requireme nts that factors that could affect the likelihood of a

Ro w	Asset s		- Gro up		Question ID	References	Question Text
							release, and factors that could affect the consequen ces of potential releases, be accounted for and combined in an appropriat e manner to produce a risk value for each pipeline segment?
64.	7259 T IMP	NA	IM. RA	8.	IM.RA.RAFACTORS.R	192.947(b) (192.917(c))	Do records demonstr ate that risk analysis data is combined in an appropriat e manner to produce a risk value for each pipeline
65.	7259 T IMP	Sat	IM. RA	9.	IM.RA.RAMOC.P	192.917(c)	segment? Does the process provide for revisions to the risk assessme nt if new informatio n is obtained or conditions change on the pipeline segments?
66.	7259 T IMP	NA	IM. RA	10	IM.RA.RAMOC.R	192.947(b) (192.917(c))	? Was the risk assessme nt revised as necessary as new

Ro W	Asset s	- Gro up	Question ID	References	Question Text
					information is obtained or conditions change on the pipeline segments?

Acceptable Use: 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.