## Avista OM PPR (66)

Row	Assets	Result	(Note 1)	Sub-Group	Qst #
1	Avista OM PPR	Sat	-2	FS.FG	1
2	Avista OM PPR	Sat		MO.GOABNORMAL	1
3	Avista OM PPR	Sat		MO.GOCLASS	1
4	Avista OM PPR	Sat		MO.GOCLASS	2
5	Avista OM PPR	Sat		MO.GOCLASS	3
6	Avista OM PPR	Sat		MO.GOMAOP	1
7	Avista OM PPR	Sat		MO.GOMAOP	2
8	Avista OM PPR	Sat		MO.GOMAOP	3
9	Avista OM PPR	Sat	-2	MO.GM	1
10	Avista OM PPR	Sat		MO.GM	2
11	Avista OM PPR	Sat		MO.GM	3
12	Avista OM PPR	Sat		MO.GM	4
13	Avista OM PPR	Sat	-2	MO.GM	5

14	Avista OM PPR	Sat	MO.GM	6
15	Avista OM PPR	Sat	MO.GM	7
16	Avista OM PPR	Sat	MO.GM	8
17	Avista OM PPR	Sat	MO.GOODOR	1
18	Avista OM PPR	Sat	MO.GOODOR	2
19	Avista OM PPR	Sat	MO.GOODOR	3
20	Avista OM PPR	Sat	MO.GO	1
21	Avista OM PPR	Sat	MO.GO	2
22	Avista OM PPR	Sat	MO.GO	3
	Avista OM PPR	Sat	MO.GO	4
23	AVISTA OM I I K	Jat	Wio.do	
24	Avista OM PPR	Sat	MO.GO	5
25	Avista OM PPR	Sat	MO.GO	6
26	Avista OM PPR	Sat	MO.GO	7
27	Avista OM PPR	Sat	MO.GO	8
28	Avista OM PPR	Sat	MO.GO	9

29	Avista OM PPR	Sat		MO.GO	10
30	Avista OM PPR	Sat		MO.GO	11
31	Avista OM PPR	Sat		MO.GO	12
32	Avista OM PPR	Sat		MO.GO	13
33	Avista OM PPR	Sat		MO.GO	14
34	Avista OM PPR	Sat		MO.GMOPP	1
35	Avista OM PPR	Sat		MO.GMOPP	2
36	Avista OM PPR	Sat		MO.GMOPP	3
37	Avista OM PPR	Sat		MO.GMOPP	4
38	Avista OM PPR	Sat		MO.GMOPP	5
39	Avista OM PPR	Sat		MO.GMOPP	6
40	Avista OM PPR	Sat		MO.GMOPP	7
41	Avista OM PPR	Sat	-2	MO.GMOPP	8
42	Avista OM PPR	Sat	-2	MO.RW	1
43	Avista OM PPR	Sat	-2	MO.RW	2
44	Avista OM PPR	Sat	-2	MO.RW	3
45	Avista OM PPR	Sat	-2	MO.RW	4
46	Avista OM PPR	Sat	-2	MO.RW	5
47	Avista OM PPR	Sat	-2	MO.RW	6
48	Avista OM PPR	Sat	-2	MO.RW	7
49	Avista OM PPR	Sat	-2	MO.RW	8
50	Avista OM PPR	Sat	-2	MO.RW	9

51	Avista OM PPR	Sat	-2	MO.RW	10
52	Avista OM PPR	Sat	-2	MO.RW	11
53	Avista OM PPR	Sat		MO.GOUPRATE	1
54	Avista OM PPR	Sat		MO.GOUPRATE	2
55	Avista OM PPR	Sat		MO.GOUPRATE	3
56	Avista OM PPR	Sat	-2	PD.RW	1
57	Avista OM PPR	Sat	-2	PD.RW	2
58	Avista OM PPR	Sat	-2	PD.RW	3
59	Avista OM PPR	Sat	-2	PD.RW	4
60	Avista OM PPR	Sat	-2	PD.RW	5
61	Avista OM PPR	Sat	-2	PD.RW	6
62	Avista OM PPR	Sat	-2	PD.RW	7
63	Avista OM PPR	Sat	-2	PD.RW	8
64	Avista OM PPR	Sat	-2	PD.RW	9
65	Avista OM PPR	Sat	-2	PD.RW	10
66	Avista OM PPR	Sat	-2	PD.RW	11

### 1. Result is repeated (N) times in this report due to re-presenta

Except as required to be disclosed by law, any inspection docum are for internal use only by federal or state pipeline safety regula supplemental inspection guidance and related documents in the published in the federal register, such as advisory bulletins). Do such information from other government organizations (including

# Inspection Results Report (ALL Results) - Scp\_PK Avista OM PPR

## Question ID References

MO.GM.ABANDONPIPE.P	192.605(b)(1) (192.727(a), 192.727(b), 192.727(c), 192.727(d), 192.727(e), 192.727(f), 192.727(g))
MO.GOABNORMAL.ABNORMALREVIEW.R	192.605(a) (192.605(c)(4))
MO.GOCLASS.CLASSLOCATEREV.P	192.605(b)(1) (192.611(a), 192.611(b), 192.611(c), 192.611(d))
MO.GOCLASS.CLASSLOCATESTUDY.P	192.605(b)(1) (192.609(a), 192.609(b), 192.609(c), 192.609(d), 192.609(e), 192.609(f))
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))
MO.GOMAOP.MAOPDETERMINE.P	192.605(b)(1) (192.619(a), 192.619(b), 192.621(a), 192.621(b), 192.623(a), 192.623(b))
MO.GOMAOP.MAOPDETERMINE.R	192.619(a) (192.619(b), 192.621(a), 192.621(b), 192.623(a), 192.623(b))
MO.GOMAOP.MAOPLIMIT.P	192.605(a) (192.605(b)(5))
MO.GM.ABANDONPIPE.P	192.605(b)(1) (192.727(a), 192.727(b), 192.727(c), 192.727(d), 192.727(e), 192.727(f), 192.727(g))
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))
MO.GM.IGNITION.P	192.605(b)(1) (192.751(a), 192.751(b), 192.751(c))
MO.GM.IGNITION.R	192.709 (192.751(a), 192.751(b), 192.751(c))
MO.GM.RECORDS.R	192.605(b)(1) (192.243(f), 192.709(a), 192.709(b), 192.709(c))

192.605(b)(1) (192.747(a), 192.747(b))
192.603(b) (192.747(a), 192.747(b))
192.747(a) (192.747(b))
192.605(b)(1) (192.625(a), 192.625(b), 192.625(c), 192.625(d), 192.625(e), 192.625(f))
192.709(c) (192.625(a), 192.625(b), 192.625(c), 192.625(d), 192.625(e), 192.625(f))
192.625(a) (192.625(c), 192.625(d), 192.625(e), 192.625(f))
192.605(e) (192.613(a), 192.613(b), 192.703(b), 192.703(c))
192.605(b)(1) (192.629(a), 192.629(b))
192.629(a) (192.629(b))
192.605(a)
192.605(a)
192.605(a) (192.605(b)(8))
192.605(a) (192.605(b)(8))
192.605(a) (192.605(b)(3))
192.605(a) (192.605(b)(3))

MO.GO.SRC.P	192.605(a) (192.605(d), 191.23(a))
MO.GO.CUSTNOTIFY.P	192.13(c) (192.16(a), 192.16(b), 192.16(c), 192.16(d))
MO.GO.CUSTNOTIFY.R	192.16(d) (192.16(a), 192.16(b), 192.16(c))
MO.GO.EFVINSTALL.P	192.383(b) (192.381(a), 192.381(b), 192.381(c),
MO.GO.ODDOR.P	192.381(d), 192.381(e), 192.383(a), 192.383(c)) 192.605(a) (192.605(b)(11))
MO.GMOPP.PRESSREGCAP.P	192.605(b)(1) (192.743(a), 192.743(b), 192.743(c))
MO.GMOPP.PRESSREGCAP.R	192.709(c) (192.743(a), 192.743(b), 192.743(c))
MO.GMOPP.PRESSREGTEST.P	192.605(b)(1) (192.739(a), 192.739(b))
MO.GMOPP.PRESSREGTEST.R	192.709(c) (192.739(a), 192.739(b))
MO.GMOPP.PRESSREGTEST.O	192.739(a) (192.739(b))
MO.GMOPP.PRESSREGMETER.P	192.605(b)(1) (192.741(a), 192.741(b), 192.741(c))
MO.GMOPP.PRESSREGMETER.O	192.741(a) (192.741(b), 192.741(c))
MO.GM.RECORDS.R	192.605(b)(1) (192.243(f), 192.709(a), 192.709(b), 192.709(c))
MO.RW.TRANSPATROL.P	192.705(a) (192.705(b), 192.705(c))
MO.RW.TRANSPATROL.R	192.709(c) (192.705(a), 192.705(b), 192.705(c))
MO.RW.TRANSLEAKAGE.P	192.706 (192.706(a), 192.706(b))
MO.RW.TRANSLEAKAGE.R	192.709(c) (192.706, 192.706(a), 192.706(b))
MO.RW.DISTPATROL.P	192.721(a) (192.721(b))
MO.RW.DISTPATROL.R	192.603(b) (192.721(a), 192.721(b))
MO.RW.DISTLEAKAGE.P	192.723(a) (192.723(b))
MO.RW.DISTPATROLLEAKAGE.R	192.603(b) (192.723(a), 192.723(b))
MO.RW.ROWMARKER.P	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)

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)
MO.RW.ROWMARKERABOVE.O	192.707(c) (CGA Best Practices, v4.0, Practice 2-5, CGA
	Best Practices, v4.0, Practice 4-20)
MO.GOUPRATE.MAOPINCREASE.R	192.553(a) (192.553(b), 192.553(c))
	1.72.000(a) (1.72.000(a)) 1.72.000(b))
MO.GOUPRATE.MAOPINCREASELIMIT.R	192.553(b) (192.553(c), 192.553(d), 192.557(a))
INO. GOOT KATE. MAOT INCKEASEEIWIT. K	172.333(b) (172.333(c), 172.333(d), 172.337(d))
MO.GOUPRATE.MAOPINCREASEPREP.R	192.553(b) (192.553(c), 192.553(a), 192.557(b),
WO.GOOFKATE.WAOFINGKEASEFKEF.K	192.557(c))
MO.RW.TRANSPATROL.P	192.705(a) (192.705(b), 192.705(c))
WO.RW.TRANSPATROL.P	192.705(a) (192.705(b), 192.705(c))
MO.RW.TRANSPATROL.R	192.709(c) (192.705(a), 192.705(b), 192.705(c))
WO.RW.TRANSPATROL.R	192.709(c) (192.705(a), 192.705(b), 192.705(c))
MO DIM TRANCI FAKACE D	100 707 (100 707/-) 100 707/-)
MO.RW.TRANSLEAKAGE.P	192.706 (192.706(a), 192.706(b))
MO DIVITRANICI FAKAOF D	100 700() (100 70( 100 70(() 100 70(()))
MO.RW.TRANSLEAKAGE.R	192.709(c) (192.706, 192.706(a), 192.706(b))
110 0111 01070 1700 1	100 701( ) (100 701() )
MO.RW.DISTPATROL.P	192.721(a) (192.721(b))
MO.RW.DISTPATROL.R	192.603(b) (192.721(a), 192.721(b))
MO.RW.DISTLEAKAGE.P	192.723(a) (192.723(b))
MO.RW.DISTPATROLLEAKAGE.R	192.603(b) (192.723(a), 192.723(b))
MO.RW.ROWMARKER.P	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)
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)
MO.RW.ROWMARKERABOVE.O	192.707(c) (CGA Best Practices, v4.0, Practice 2-5, CGA
	Best Practices, v4.0, Practice 4-20)

ation of the question in multiple sub-groups.

entation, including completed protocol forms, summary reports, executive summary ators. Some inspection documentation may contain information which the operator of file library are also for internal use only by federal or state pipeline safety regulators not distribute or otherwise disclose such material outside of the state or federal pipe g, but not limited to, NTSB, GAO, IG, or Congressional Staff) should be referred to Pt

#### **Question Text**

Does the process include adequate requirements for the abandonment and deactivation of pipelines and facilities?

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?

Does the process include a requirement that the MAOP of a pipeline segment be confirmed or revised within 24 months whenever the hoop stress corresponding to the established MAOP is determined not to be commensurate with the existing class location?

Does the process include a requirement that the operator conduct a study whenever an increase in population density indicates a change in the class location of a pipeline segment operating at a hoop stress that is more than 40% SMYS?

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?

Does the process include requirements for determining the maximum allowable operating pressure for a pipeline segment in accordance with 192.619?

Do records indicate determination of the MAOP of pipeline segments in accordance with 192.619 and limiting of the operating pressure as required?

Does the process include requirements for starting up and shutting down any part of the pipeline in a manner to assure operation with the MAOP limits, plus the build-up allowed for operation of pressure-limiting and control devices?

Does the process include adequate requirements for the abandonment and deactivation of pipelines and facilities?

Do records indicate pipelines and facilities were abandoned or deactivated in accordance with requirements?

Are there processes for minimizing the danger of accidental ignition where gas constitutes a hazard of fire or explosion?

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?

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?

Does the process include procedures for inspecting and partially operating 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 for taking prompt remedial action to correct any valve found inoperable?

Do records indicate proper inspection 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?

Is proper inspection being performed for each distribution system valve that might be required in an emergency, and prompt remedial action to correct any valves found inoperable?

Does the process ensure appropriate odorant levels are contained in its combustible gases in accordance with 192.625?

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?

Is sampling of combustible gases adequate using an instrument capable of determining the percentage of gas in air at which it becomes readily detectable?

Are there processes for performing continuing surveillance of pipeline facilities, and also for reconditioning, phasing out, or reducing the MAOP in a pipeline segment that is determined to be in unsatisfactory condition but on which no immediate hazard exists?

Does the process include requirements for purging of pipelines in accordance with 192.629?

Are lines being purged in accordance with 192.629?

Does the process include a requirement to review the manual at intervals not exceeding 15 months, but at least once each calendar year?

Have annual reviews of the written procedures or processes in the manual been conducted as required?

Does the process include requirements for periodically reviewing 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?

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?

Does the process include requirements for making construction records, maps and operating history available to appropriate operating personnel?

Are construction records, maps and operating history available to appropriate operating personnel?

Does the process include instructions enabling personnel who perform operation and maintenance activities to recognize conditions that may potentially be safety-related conditions?

Is a customer notification process in place that satisfies the requirements of 192.16?

Do records indicate the customer notification process satisfies the requirements of 192.16?

Is there an adequate excess flow valve (EFV) installation and performance program in place?

Does the process require prompt response to the report of a gas odor inside or near a building?

Does the process include procedures for ensuring that the capacity of each pressure relief device at pressure limiting stations and pressure regulating stations is sufficient?

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?

Does the process include procedures for inspecting and testing each pressure limiting station, relief device, and pressure regulating station and their equipment?

Do records indicate inspection and testing of pressure limiting, relief devices, and pressure regulating stations?

Are field or bench tests or inspections of regulating stations, pressure limiting stations or relief devices adequate?

Does the process require telemetering or recording gauges be utilized as required for distribution systems?

Are telemetering or recording gauges properly utilized as required for distribution systems?

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?

Does the process adequately cover the requirements for transmission line patrolling the ROW and conditions reported?

Do records indicate that transmission line ROW surface conditions have been patrolled as required?

Does the process require transmission leakage surveys to be conducted?

Do records indicate transmission leakage surveys conducted as required?

Does the process require distribution system patrolling to be conducted?

Do records indicate distribution patrolling was conducted as required?

Does the process require distribution system leakage surveys to be conducted?

Do records indicate distribution leakage surveys were conducted as required?

Does the process adequately cover the requirements for placement of ROW markers?

Are line markers placed and maintained as required?

Are line markers placed and maintained as required for above ground pipelines?

Do records indicate that increases in MAOP of pipeline were determined in accordance with 192.553?

Do records indicate that increases in MAOP are limited in accordance with 192.619 and 192.621?

Do records indicate that increases in MAOP were preceded by the actions specified in 192.557?

Does the process adequately cover the requirements for transmission line patrolling the ROW and conditions reported?

Do records indicate that transmission line ROW surface conditions have been patrolled as required?

Does the process require transmission leakage surveys to be conducted?

Do records indicate transmission leakage surveys conducted as required?

Does the process require distribution system patrolling to be conducted?

Do records indicate distribution patrolling was conducted as required?

Does the process require distribution system leakage surveys to be conducted?

Do records indicate distribution leakage surveys were conducted as required?

Does the process adequately cover the requirements for placement of ROW markers?

Are line markers placed and maintained as required?

Are line markers placed and maintained as required for above ground pipelines?

reports, and enforcement documentation onsiders to be confidential. In addition, (with the exception of documents line regulatory organizations. Requests for HMSA Headquarters Management.