

**Form A- Annual Review 8416**

UTC Standard Annual Review Inspection Report  
 Intrastate Operators  
 FORM A: Annual Review

Print Inspection Record PHMSA Pipeline Regulations PHMSA Advisory Bulletins Print Blank Form

**Inspector and Operator Information**

<b>Inspection ID</b> 8416	<b>Inspection Link</b> 8416	<b>Inspector - Lead</b> Anthony Dorrough	<b>Inspector - Assist</b>
<b>Operator</b> Avista Corporation	<b>Unit</b> Avista Corporation - Headquarters	<b>Records Location - City &amp; State</b> Avista Corporation - Headquarters Spokane, WA	
<b>Inspection Start Date</b> 08-09-2022	<b>Inspection Exit Interview Date</b> 08-09-2022	<b>Engineer Submit Date</b> 08-11-2022	

**Inspection Summary**

You must include the following in your inspection summary:

- \* Inspection Scope and Summary
- \* Facilities visited and Total AFOD
- \* Summary of Significant Findings
- \* Primary Operator contacts and/or participants

**Inspection Scope and Summary:** This inspection will review documents noted below.

**Facilities visited and total AFODS:** No facilities were visited, there was a MS Teams Meeting to review questions with the operator on August 9, 2022.

**Summary of significant findings:** Damage Prevention was identified as an "Area of Concern"

**Primary operator contacts and/or participants:**

- Randy Bareither, Pipeline Safety Engineer (509) 434-6783
- Brian Schultz, Manager of Gas Compliance (509) 495-2162
- Dylan Karaus, Pipeline Integrity Program Manager (509) 495-4668
- Matt Mullineaux, QA Program Manager, (541) 326-9314
- Tyler Proszek, Underground Facility Damage Prevention Administrator, (509) 495-8688

**Instructions and Ratings Definitions**

**INSPECTION RESULTS: Annual Review**

Satisfactory Responses	Satisfactory List	Number of Unanswered Questions	Unanswered List
28	3,4,5,6,7,9,10,12,13,14,15,21,22,23,24,25,26,27,28,29,30,31,32,35,37,39,40,	0	
Unsatisfactory Responses	Unsatisfactory List		
0			
Area of Concern Responses	Area of Concern List		
1	1,		
Not Applicable Responses	Not Applicable List		
9	8,16,17,18,19,20,42,43,44		
Yes Responses	Yes List	No Responses	No List
3	34,36,38,	1	41
Not Checked / Evaluated Responses	Not Checked / Evaluated List		
0			

\*\*If an item is marked Unsat, AOC, N/A, or N/C, an explanation must be included in the "Notes" block for that question and also summarized in the " SUMMARY OF REQUIRED COMMENTS" section at the end of this inspection form.

**Crew Inspection History**

Click Link for Full List of Crew Inspections

Determination crew inspection Date	Inspector	Operator	Unit	Type of Work	Foreman Name	Contractor Name	Comments / Observations for Operator
07-14-2022	Anthony Dorrough	Avista Corporation		New Service	Andrew Murphy	NPL	Staff observed crew in the process of installing new 4-inch & 2-inch PE service to a new construction build, tying into an existing 4-inch PE (2018). A portion of the service near the new structure is sleeved into a 6-inch PVC casing in concrete truck loading area. On site were: Foreman/Fitter/Andrew Murphy; Fitter/Operator/Jimmy Render; PER SE Inspector/Frank Navarette and NPL Safety Manager/Peter Paradiso. Calibration audit: CGI #1525-019115 last done 7/5/22 Electrofusion machine #328231 due 12/30/22 Fusion cradle #C80636 due 11/20/22 Test Gauge #GPG-00605 due 12/30/22 PE found on truck: 4-inch 10/22/21, 3/13/21 & 8/10/20; 2-inch 11/11/21
07-14-2022	Anthony Dorrough	Avista Corporation		Other	Jay Davis	NPL	Staff observed crew completing placement of a metallic bollard in front of an existing MSA. On site were: Foreman/Jay Davis and Laborer/Rocky Allison. Calibration audit: CGI #1710-019654 last done 7/5/22 Multimeter #37210422WS last done 12/21/21 due 12/22 Halfcell #WA-125 last done 12/21/12 due 12/22 Test gauge #GPG-00980 due 12/4/22 Test gauge #GPG-00337 due 12/14/22 PE found on truck: 3/4-inch 1/2/22

Determination crew inspection Date	Inspector	Operator	Unit	Type of Work	Foreman Name	Contractor Name	Comments / Observations for Operator
07-14-2022	Anthony Dorrough	Avista Corporation		Relocate/Abandon	Eric Wiedeman	NPL	Staff observed crew after relocating an existing MSA on a 1/2-inch Aldyl-A PE service (unknown date) tying into a 2-inch PE main (unknown date). The meter was built over after the installation of a new deck structure. On site were: Foreman/Fitter/Eric Wiedemann; Operator/Lee Scharnow and Laborer/Morgan Hammer. Calibration audit: CGI #1113-017400 last done 7/8/22 Multimeter #23092600 last done 12/21/21 due 12/22 Halfcell #WA-034 last done 12/21/21 due 12/22 Test gauge #GPG-00426 due 8/10/22 PE found on truck: 3/4-inch 1/2/22
07-14-2022	Anthony Dorrough	Avista Corporation		Relocate/Abandon	Brandon Morris	NPL	Staff observed crew completing the relocation of an 3/4-inch PE gas service (2009) changing the tie-in location to a 2-inch steel main (unknown date) and rerouting new service line, cut and capping the old service at the tie-in and setting new riser and meter. On site were: Foreman/Fitter/Brandon Morris; Operator/Travis Shane; Service tech/Brandon Grace and Laborer/Zachary Swentkofske. Calibration audit: Multimeter #23092597 last done 12/21/12 due 12/22 Halfcell #WA-097 12/21/21 due 12/22 Test gauge #GPG-00612 due 12/14/22 Test gauge #GPG-00852 due 12/14/22 PE found on the truck: 3/4-inch 1/2/22
07-13-2022	Anthony Dorrough	Avista Corporation		Other	Travis Ward		Staff observed that crew had not started work yet.
07-13-2022	Anthony Dorrough	Avista Corporation		Relocate/Abandon	Brett Freeman		Staff observed that work had already been completed. *This was previously an inside meter set that was moved outside as part of Avista's continuing efforts to get as many of these inside meter sets moved outside.
07-13-2022	Anthony Dorrough	Avista Corporation		Main Install	Brett Freeman		Staff observed crew in the process of installing new 3/4-inch PE and tying into an existing 2-inch PE stub (date unknown). On site were: Foreman/Brett (Rowdy) Freeman; Fitter/Davis Critelli and Crewman/Brandon Morris. Calibration audit: Test gauge #GPG-01122 due 7/3/22 UEI #01123 9/9/22 THESE ITEMS NEED FOLLOW UP - Contact Dan Yokem/Avista and Kurt Lystad/CP Tech (509) 995-1725 **CGI #0834-400230 (appears to be out of compliance) **Multimeter #84370523 (appears to be out of compliance) **Halfcell #WA-008 (appears to be out of compliance)
07-13-2022	Anthony Dorrough	Avista Corporation		Main Replacement	Jake Struve		Staff observed crew onsite, rescoping their work to replace existing 2-inch Aldyl-A piping by tying into existing 2-inch steel (1971) to the east and the west (1973). No work had been started. On site were: Foreman/Jake Struve; Fitter/Taylor Sudbrink; Fitter/Levi Anderson and CP Tech/Kurt Lystad.
07-13-2022	Anthony Dorrough	Avista Corporation		Service Repair	Travis Ward		Staff observed that work had been completed.
07-13-2022	Anthony Dorrough	Avista Corporation		Main Replacement	Hayden Graham		Staff observed crew in the process of installing new 2-inch steel gas main, tying into existing 2-inch steel (1966) in the south and north (1966) to replace 2-inch Aldyl-A (1978). On site were: Fitter/Dusty Dershem; Fitter/Garrett Efiller; Fitter/Jacob Morris and Serviceman/Guy ??? Foreman/Hayden Graham was not on site.
05-05-2022	Darren Tinnerstet	Avista Corporation		Main Extension	Justin Hardy		
05-05-2022	Darren Tinnerstet	Avista Corporation		Main Extension	Brett Freeman		
05-05-2022	Darren Tinnerstet	Avista Corporation		Main Replacement	Jake Neilsen		
04-20-2022	Darren Tinnerstet	Avista Corporation	Avista - Spokane - 7897	Main Replacement	Kelly Wallen	Michels	
03-23-2022	Derek Norwood	Avista Corporation	Avista - Pullman/Clarkston -7895	New Service		Curry Inc.	
03-22-2022	Derek Norwood	Avista Corporation	Avista - Ritzville - 7896	New Service			
03-22-2022	Derek Norwood	Avista Corporation	Avista - Ritzville - 7896	Other	Hayden Graham		
10-21-2021	Anthony Dorrough	Avista Corporation	Avista - Ritzville - 7896	Service Repair	Ed Trzcinski	NPL	Staff observed that the location was behind a private drive with gated access - no entry was possible. Was unsure whether or not a crew was on site.
10-21-2021	Anthony Dorrough	Avista Corporation	Avista - Spokane - 7897	New Service	Andrew Murphy	NPL	Staff observed crew in the process installing a new 3/4-inch PE gas service, tying into an existing 3/4-inch PE stub (2009). On site were: Foreman/Fitter/Andrew Murphy; Fitter/Laborer/Andrew O-Reilly and Operator/jax Render. Calibration audit: CGI #1641-019545 last 10/11/21 Test Gauge #GPG-626 due 12/10/21 Electrofusion Machine (Genesis) #1032456 12/30/21 Butt Fuse PE Cradle 4-inch last 6/21 PE found on truck: 2-inch 10/31/19 & 2/24/2020; 3/4-inch 6/21/21
10-21-2021	Anthony Dorrough	Avista Corporation	Avista - Spokane - 7897	New Service	Kyle Lorenzen	NPL	Staff observed crew in the process of installing a new 3/4-inch PE gas service, tying into an existing 2-inch PE main (2013). On site were: Foreman/Kyle Lorenzen; Fitter/Laborer/Allen Brazington and Operator/Judd Gridley. Calibration audit: CGI #1422-018623 last 10/4/21 Test Gauge #GPG-00623 due 12/16/21 Electrofusion Machine (Genesis) #1032196 12/30/22 PE found on truck: 2-inch 11/1/19 and 3/4-inch 6/28/21

Determination crew inspection Date	Inspector	Operator	Unit	Type of Work	Foreman Name	Contractor Name	Comments / Observations for Operator
10-21-2021	Anthony Dorrrough	Avista Corporation	Avista - Spokane - 7897	Main Install	Eric Wiedeman	NPL	Staff observed crew in the process of installing new 2-inch PE gas main and 3/4-inch service. Also on site were: Foreman/Eric Wiedeman; Fitter/Operator/Travis Shane and Fitter/Laborer/Ken Brinkley. Calibration audit: CGI #1710-019654 last 10/21/21 Test Gauge #GPG-01012 due 1/27/22 Test Gauge #GPG-00814 1/27/22 Electrofusion Machine (Genesis) #1032727 2/17/23 PE found on truck: 2-inch 10/27/2020; 3/4-inch 6/21/21 and 1/2-inch 1/14/19.
10-21-2021	Anthony Dorrrough	Avista Corporation	Avista - Spokane - 7897	New Service	Chad Leonard		Staff observed that the work had already been completed.
10-21-2021	Anthony Dorrrough	Avista Corporation	Avista - Spokane - 7897	Main Install	Travis Ward		Staff observed crew installing new 2-inch PE main, tying into existing 2-inch STW main (1965). On site were: Foreman/Fitter/Travis Ward; Journeyman Fitter/Josh Radezky and Apprentice/Levi Butler. Calibration audit: CGI #59 due 11/6/21 Electrofusion Machine (Genesis) #328349 due 3/19/24 Test Gauge #GPG-00606 12/18/21 Test Gauge #GPG-01029 12/18/21 PE found on truck: 2-inch 7/29/2020; 3/4-inch 5/18/19 and 1/2-inch 6/14/21.
10-20-2021	Anthony Dorrrough	Avista Corporation	Avista - Spokane - 7897	Other	Schuyler Price	NPL	Staff observed crew in the process of raising a riser with a double valve on an existing 3/4-inch PE gas service and removing one of them that was discovered to be corroded. On site were: Foreman/Schuyler Price and Operator/Fitter/Marty Anderson.
10-20-2021	Anthony Dorrrough	Avista Corporation	Avista - Spokane - 7897	Main Install	Jake Struve		Staff observed crew in the process of installing new 2-inch PE gas main to new const. plat, tying into existing 2-inch PE main (2020). On site were: Lead Foreman/Seth Schaeffer; Foreman/Jake Struve; Journeyman Fitter/Taylor Sudbrink and Apprentice/Cody VanderZanden. Calibration audit: Multimeter #487602256SV 12/21 Halfcell #WA-049 12/21 Water Manometer #GPG-01036 8/14/22 Gas Scope #98 11/5/21 Test Gauge #GPG-00533 2/2/22 Test Gauge #GPG-00383 2/3/22 PE found on truck: 1/2-inch 8/13/2020 and 3/4-inch 3/2/19
04-29-2021	Anthony Dorrrough	Avista Corporation	Avista - Spokane - 7897	Other	Tim Hammond		Staff observed crew in the process of installing a new EFV due to increased customer load, old EFV(2011). Also on site were Fitter/Jake Morris; Apprentice Fitter/Cody Gubler and Crewman/Rory Sager. Calibration audit: CGI #78 3/14/21 Electrofusion Machine #3283501 3/19/24 Halfcell #WA008 12/21 Multimeter #84370418 12/21 Test Gauge #00399 2/3/22 PE found on the truck: 3/4-inch 5/30/2020
04-29-2021	Anthony Dorrrough	Avista Corporation	Avista - Spokane - 7897	Main Extension	Jake Struve		Staff observed crew in the process of installing 6-inch and 2-inch PE main to service new const. commercial building, tying into existing 2-inch main. Also on site were Fitter/Operator/Josh Radezky and Crewman/Brandon Hartill. Calibration audit: CGI #98 6/23/21 Test Gauge #GPG05382 1/10/22 Multimeter #48760256-SV 12/21 Halfcell #SN/WA049 12/21 UVI #GPG01036 8/14/21 Electrofusion Machine #2846 7/28/22 PE found on trailer: 6-inch 10/2/2020
04-29-2021	Anthony Dorrrough	Avista Corporation	Avista - Spokane - 7897	Other	Travis Ward		Staff observed that work had already been completed.
04-29-2021	Anthony Dorrrough	Avista Corporation	Avista - Spokane - 7897	Other	Justin Hardy		Staff observed that work had already been completed.
04-29-2021	Anthony Dorrrough	Avista Corporation	Avista - Spokane - 7897	Relocate/Abandon	Hayden Graham		Staff observed crew in the process of relocating an existing 3/4-inch PE service to clear for installation of a retaining wall, tying into an existing 6-inch PE main. Also on site were apprentice Fitter/Dylan Huber; Fitter/Dusty Dershom; Apprentice Fitter/Jeremy McKinney and Crewman/Connor Barber. Calibration audit: Multimeter #40720337-WS 12/21 Halfcell #SN/WA029 12/21 CGI #67 5/14/21 Electrofusion Machine 6/16/21 PE found on truck: 2-inch 4/21/2020; 3/4-inch 3/29/2020 and 1/2-inch 5/17/19
04-28-2021	Anthony Dorrrough	Avista Corporation	Avista - Pullman/Clarkston -7895	New Service	Brian Curry	Curry Inc.	Staff observed crew in the process of installing a 3/4-inch PE service, tying into a 3/4-inch PE stub on a new const. lot. Calibration audit: CGI #R5 4/12/21 Test Gauge #GPG00231 6/26/21 PE found on truck: 3/4-inch 3/30/2020
04-28-2021	Anthony Dorrrough	Avista Corporation	Avista - Pullman/Clarkston -7895				Staff observed that apparently work had not been started.
04-28-2021	Anthony Dorrrough	Avista Corporation	Avista - Pullman/Clarkston -7895				Staff observed that apparently work had not been started.
04-28-2021	Anthony Dorrrough	Avista Corporation	Avista - Spokane - 7897	Relocate/Abandon	Jake Neilsen		Staff observed crew in the process of relocating an MSA after a deck was built over it. Also on site was Apprentice Fitter/Emily Stannard. Calibration audit: UEI Gauge #00395 12/14/21 Test Gauge #GPG00644 12/18/21 CGI #94 5/14/21 Electrofusion Machine #FR9930590* Multimeter #39951649-WS 12/20/21 Halfcell #SN/WA054 12/20/21 PE found on the truck: 2-inch 4/21/2020 and 3/4-inch 5/30/2020. *Staff found out of calibration but learned that the equipment an older version no longer being used and should have been removed from the truck. Since the equipment was not involved in the work on site no follow-up investigation is needed.

Determination crew inspection Date	Inspector	Operator	Unit	Type of Work	Foreman Name	Contractor Name	Comments / Observations for Operator
03-24-2021	Derek Norwood	Avista Corporation	Avista - Spokane - 7897	Main Extension	Hayden Graham		
03-24-2021	Derek Norwood	Avista Corporation	Avista - Spokane - 7897	Other	Elmo McClean	NPL	
10-07-2020	David Cullom	Avista Corporation	Avista - Ritzville - 7896	Other	Don Williams	Don Williams	
11-19-2019	Scott Anderson	Avista Corporation	Avista - Ritzville - 7896	New Service	Don Williams	Don Williams	
09-05-2019	Derek Norwood	Avista Corporation	Avista - Spokane - 7897	New Service	Trevor Butler		
06-06-2019	David Cullom	Avista Corporation	Avista - Ritzville - 7896	Main Extension	Don Williams	Don Williams	Great, personable crew
05-08-2019	Scott Anderson	Avista Corporation	Avista - Ritzville - 7896	Main Install	Don Williams	Don Williams Contracting	No crew on-site, locates present. Job looked to be a main install since there was an existing trench on the side of the road and no residences.
05-08-2019	Derek Norwood	Avista Corporation	Avista - Spokane - 7897	Main Extension	Hayden Graham		
10-24-2018	Dennis Ritter	Avista Corporation	Avista - Ritzville - 7637		Hayden Graham		No crew on site
10-24-2018	Dennis Ritter	Avista Corporation	Avista - Ritzville - 7637		Hayden Graham		No crew on site at this address or the other Ritzville address, 102 E Birch.
10-23-2018	Dennis Ritter	Avista Corporation	Avista - Ritzville - 7637				No crew on site. No issues noted
08-21-2018	David Cullom	Avista Corporation	Avista - HQ - 7633				
08-21-2018	David Cullom	Avista Corporation	Avista - HQ - 7633				
08-21-2018	David Cullom	Avista Corporation	Avista - HQ - 7633				
08-21-2018	David Cullom	Avista Corporation	Avista - HQ - 7633				
08-20-2018	David Cullom	Avista Corporation	Avista - HQ - 7633				
06-27-2018	Scott Anderson	Avista Corporation	Avista - Ritzville - 7637		Don Williams	Don Williams Contracting	
05-09-2018	David Cullom	Avista Corporation	Avista - Colville - 7634				
05-09-2018	David Cullom	Avista Corporation	Avista - Colville - 7634				
05-03-2018	Anthony Dorough	Avista Corporation	Avista - HQ - 7633		Davis Critelli	NPL	
05-03-2018	Anthony Dorough	Avista Corporation	Avista - HQ - 7633		Clayton Coleman	NPL	
05-03-2018	Anthony Dorough	Avista Corporation	Avista - HQ - 7633		Doug Jacobsen	NPL	
05-03-2018	Anthony Dorough	Avista Corporation	Avista - HQ - 7633		Mark Plaster	NPL	
05-02-2018	Anthony Dorough	Avista Corporation	Avista - Spokane - 7636		Greg Mattison		
05-02-2018	Anthony Dorough	Avista Corporation	Avista - HQ - 7633		Al Flaa		
05-02-2018	Anthony Dorough	Avista Corporation	Avista - Spokane - 7636		Doug Jacobsen	NPL	
05-02-2018	Anthony Dorough	Avista Corporation	Avista - Spokane - 7636		Justin Shaw	NPL	
05-02-2018	Anthony Dorough	Avista Corporation	Avista - Spokane - 7636		Kelly Skurupey	NPL	
05-02-2018	Anthony Dorough	Avista Corporation	Avista - Spokane - 7636		Ken Carvalho		
05-02-2018	Anthony Dorough	Avista Corporation	Avista - Spokane - 7636		Ken Carvalho		
05-02-2018	Anthony Dorough	Avista Corporation	Avista - HQ - 7633		Russ Schupman		
04-26-2018	Derek Norwood	Avista Corporation	Avista - Ritzville - 7637				
03-21-2018	Derek Norwood	Avista Corporation	Avista - Ritzville - 7637		Hayden Graham		
08-24-2017	Derek Norwood	Avista Corporation	Avista - Ritzville - 7383		Don Williams	Don Williams Contracting	
07-19-2017	Anthony Dorough	Avista Corporation	Avista - Spokane - 7384		Eric Wiedeman	NPL	
07-19-2017	Anthony Dorough	Avista Corporation	Avista - Spokane - 7384		Steven Fitzner	NPL	
04-19-2017	Derek Norwood	Avista Corporation	Avista - Ritzville - 7383				

Determination crew inspection Date	Inspector	Operator	Unit	Type of Work	Foreman Name	Contractor Name	Comments / Observations for Operator
04-13-2017	Dennis Ritter	Avista Corporation	Avista - Spokane - 7384		Matt Pooler		
04-13-2017	Dennis Ritter	Avista Corporation	Avista - Spokane - 7384		Russ Schupman		
04-13-2017	Dennis Ritter	Avista Corporation	Avista - Spokane - 7384				
04-13-2017	Dennis Ritter	Avista Corporation	Avista - Spokane - 7384				
04-10-2017	Dennis Ritter	Avista Corporation	Avista - Spokane - 7384		Ken Carvalho	NPL	
03-02-2017	Derek Norwood	Avista Corporation	Avista - Pullman/Clark - 7373		Dylan Curry	Curry Inc.	

**Facility Inspection History**

[Link for Full List of Facility Inspections](#)

Date	Inspection ID	Form A Operator Name	Other Company	Inspector	Type of Inspection	Do you have inspection pictures or file attachments?
07-14-2022				Anthony Dorough	Facility	Yes
07-13-2022				Anthony Dorough	Facility	Yes
07-13-2022				Anthony Dorough	Facility	Yes
04-21-2022				David Cullom	Facility	Yes
04-21-2022				David Cullom	Facility	Yes
03-23-2022				Derek Norwood	Facility	Yes
03-23-2022				Derek Norwood	Facility	Yes
03-22-2022				Derek Norwood	Facility	Yes
02-09-2021			Trans Mountain	Dennis Ritter	Pre-Field	No
08-12-2020				Scott Rukke	Facility	Yes
06-24-2020				Derek Norwood	Facility	Yes
06-24-2020				Derek Norwood	Facility	Yes

**Scheduled Inspection History**

**Annual Review Inspection History**

Year of Inspection	Facility - Operator	Unit Name	Inspection ID	Inspection Type	Inspection Status	Closed Date	Next Inspection Interval	SHAREPOINT
<b>Avista Corporation (49 Inspection records)</b>								
2021	Avista Corporation	Avista Corporation-Headquarters	8154	CRM - GAS	Complete	04-20-2021	02-17-2025	Documents
2021	Avista Corporation	Avista Utilities Corp - Pullman/Clarkston	8248	Standard Comprehensive - GD	Complete	05-07-2021	04-29-2024	Documents
2021	Avista Corporation	Avista Corporation-Headquarters	8249	Standard - Annual Review	Complete	06-22-2021	06-21-2022	Documents
2021	Avista Corporation	Avista Corporation-Headquarters	8250	Pipe Replacement Plan	Complete	08-26-2021	07-08-2023	Documents
2021	Avista Corporation	Avista Utilities Corp - Spokane	8330	Design, Testing & Construction - Gas	In the Workflow		03-02-2022	Documents
2021	Avista Corporation	Avista Corporation-Headquarters	8382	Damage Prevention	Complete	09-03-2021	09-01-2021	Documents
2021	Avista Corporation	Avista Corporation-Headquarters	8383	Damage Prevention	Complete	09-03-2021	09-03-2021	Documents
2021	Avista Corporation	Avista Corporation-Headquarters	8474	Damage Prevention	Complete	12-15-2021	11-23-2021	Documents
2020	Avista Corporation	Avista Utilities Corp - Colville	8030	Standard Comprehensive - GD	Complete	10-26-2020	08-27-2023	Documents
2020	Avista Corporation	Avista Corporation-Headquarters	8031	OQ - Operator Qualification	Complete	10-27-2020	09-29-2024	Documents
2020	Avista Corporation	Avista Utilities Corp - Transmission	8032	Standard Comprehensive - GT	Complete	10-27-2020	08-27-2023	Documents
2020	Avista Corporation	Avista Utilities Corp - Transmission	8033	TIMP - Gas Transmission Integrity Management	Complete	10-26-2020	08-27-2023	Documents
2020	Avista Corporation	Avista Corporation-Headquarters	8034	Standard - Annual Review	Complete	10-29-2020	09-29-2021	Documents
2020	Avista Corporation	Avista Corporation-Headquarters	8097	OM PPR GAS - Operations & Maintenance, Plans & Procedures Review	Complete	11-02-2020	09-29-2024	Documents
2019	Avista Corporation	Avista Utilities Corp - Spokane	7779	Standard Comprehensive - GD	Complete	10-17-2019	09-26-2022	Documents
2019	Avista Corporation	Avista Utilities Corp - Ritzville	7780	Standard Comprehensive - GD	Complete	09-25-2019	08-14-2022	Documents

Year of Inspection	Facility - Operator	Unit Name	Inspection ID	Inspection Type	Inspection Status	Closed Date	Next Inspection Interval	SHAREPOINT
2019	Avista Corporation	Avista Corporation-Headquarters	7781	DIMP - Gas Distribution Integrity Management	Complete	11-01-2019	10-29-2022	Documents
2019	Avista Corporation	Avista Corporation-Headquarters	7782	PA - Public Awareness	Complete	04-02-2019	03-20-2023	Documents
2019	Avista Corporation	Avista Corporation-Headquarters	7783	DA - Drug & Alcohol	Complete	01-09-2020	06-25-2023	Documents
2019	Avista Corporation	Avista Corporation-Headquarters	7784	Pipe Replacement Plan	Complete	09-26-2019	06-14-2021	Documents
2019	Avista Corporation	Avista Corporation-Headquarters	7785	Standard - Annual Review	Complete	10-16-2019	10-08-2020	Documents
2019	Avista Corporation	Avista Utilities Corp - Spokane	7962	Compliance Investigation and Follow Up	Complete	08-19-2020	08-19-2019	Documents
2018	Avista Corporation	Avista Utilities Corp - Spokane	7594	Damage Prevention	Complete	02-12-2018	02-12-2018	Documents
2018	Avista Corporation	Avista Utilities Corp - Spokane	7622	Damage Prevention	Complete	02-26-2018	02-23-2018	Documents
2018	Avista Corporation	Avista Utilities Corp - Spokane	7662	Damage Prevention	Complete	03-27-2018	03-26-2018	Documents
2018	Avista Corporation	Avista Utilities Corp - Spokane	7682	Incident Investigation	Complete	04-30-2018	03-29-2018	Documents
2018	Avista Corporation	Avista Utilities Corp - Spokane	7689	Damage Prevention	Complete	04-12-2018	04-12-2018	Documents
2018	Avista Corporation	Avista Utilities Corp - Spokane	7748	Damage Prevention	Complete	09-10-2018	08-16-2018	Documents
2018	Avista Corporation	Avista Utilities Corp - Transmission	7557	Standard Comprehensive - GT	Complete	08-20-2018	07-26-2021	Documents
2018	Avista Corporation	Avista Utilities Corp - Pullman/Clarkston	7560	Standard Comprehensive - GD	Complete	08-20-2018	07-26-2021	Documents
2018	Avista Corporation	Avista Utilities Corp - Colville	7558	Standard Comprehensive - GD	Complete	08-20-2018	07-26-2021	Documents
2018	Avista Corporation	Avista Corporation-Headquarters	7888	Damage Prevention	Complete		12-07-2018	Documents
2018	Avista Corporation	Avista Corporation-Headquarters	7887	Damage Prevention	Complete		12-03-2018	Documents
2017	Avista Corporation	Avista Utilities Corp - Ritzville	7260	Standard Comprehensive - GD	Complete	09-07-2017	05-17-2020	Documents
2017	Avista Corporation	Avista Corporation-Headquarters	7251	OM PPR GAS - Operations & Maintenance, Plans & Procedures Review	Complete	05-02-2017	04-18-2021	Documents
2017	Avista Corporation	Avista Utilities Corp - Transmission	7259	TIMP - Gas Transmission Integrity Management	Complete	12-08-2017	11-14-2020	Documents
2017	Avista Corporation	Avista Corporation-Headquarters	7301	PA - Public Awareness	Complete	04-21-2017	03-29-2021	Documents
2017	Avista Corporation	Avista Corporation-Headquarters	7302	OQ - Operator Qualification	Complete	12-04-2017	11-07-2021	Documents
2017	Avista Corporation	Avista Corporation-Headquarters	7303	CRM - GAS	Complete	10-06-2017	09-06-2021	Documents
2017	Avista Corporation	Avista Corporation-Headquarters	7454	Pipe Replacement Plan	Complete	10-26-2017		Documents
2016	Avista Corporation	Avista Utilities Corp - Spokane	6660	Damage Prevention	Complete	04-27-2016	02-10-2016	Documents
2016	Avista Corporation	Avista Utilities Corp - Spokane	6770	Standard Comprehensive - GD	Complete	10-05-2016	08-09-2019	Documents
2016	Avista Corporation	Avista Utilities Corp - Spokane	6940	Damage Prevention	Complete	12-21-2016	06-10-2016	Documents
2016	Avista Corporation	Avista Corporation-Headquarters	6746	DIMP - Gas Distribution Integrity Management	Complete	08-30-2016	08-09-2019	Documents
2015	Avista Corporation	Avista Utilities Corp - Spokane	6623	Damage Prevention	Complete	08-16-2016	12-21-2015	Documents
2015	Avista Corporation	Avista Utilities Corp - Spokane	6661	Damage Prevention	Complete	04-26-2016	12-07-2015	Documents
2015	Avista Corporation	Avista Utilities Corp - Transmission	6192	Standard Comprehensive - GT	Complete	09-25-2015	07-22-2018	Documents
2015	Avista Corporation	Avista Utilities Corp - Pullman/Clarkston	6194	Standard Comprehensive - GD	Complete	02-23-2016	11-20-2018	Documents
2015	Avista Corporation	Avista Utilities Corp - Colville	6193	Standard Comprehensive - GD	Complete	02-23-2016	11-20-2018	Documents

**GAS System Operations History**

Annual Report - Miles of Main

Year	Operator	SYSTEM TOTAL Miles of Main	Miles of Service	SYSTEM TOTAL NO. of Services	Average Service Length
2021	Avista Corporation	44,211.79	2,633.00	126,810.483	83
2020	Avista Corporation	3507.559	2,598.98	165,333	83

Annual Report GAS Transmission Miles

YEAR	Total Total Miles	e. Total tool mileage inspected in calendar year using in-line inspection tools
2020	76.562	0
2019	76.562	0

Year	Operator	SYSTEM TOTAL Miles of Main	Miles of Service	SYSTEM TOTAL NO. of Services	Average Service Length	YEAR	Total Total Miles	e. Total tool mileage inspected in calendar year using in-line inspection tools
2020	Avista Corporation	3507.559	2,598.98	165,333	83	2018	76.573	0
2019	Avista Corporation	3484.897	2,572.72	163,662	83	2015	72.692	0
2018	Avista Corporation	3457.304	2,562.70	161,084	84	2016	72.591	0
2017	Avista Corporation	3430.169	2,515.10	158,092	84	2017	72.589	0
2016	Avista Corporation	3401.195	2,460.36	154,651	84	<b>TOT</b>	<b>447.569</b>	<b>0</b>
2015	Avista Corporation	3374.75	2,437.92	151,438	85			

Annual Report - Leaks

Year	Operator	Cause of Leak Mains Total	Cause of Leak Mains Hazardous Total	Cause of Leak Services Total	Cause of Leak Services Hazardous Total	NUMBER OF KNOWN SYSTEM LEAKS AT END OF YEAR SCHEDULED FOR REPAIR
2021	Avista Corporation	83	55	495	257	232
2020	Avista Corporation	62	36	507	193	212
2020	Avista Corporation	61.1	36	507	193	212
2019	Avista Corporation	89	61	567	255	162
2018	Avista Corporation	81	51	562	241	47
2017	Avista Corporation	77	48	502	235	99
2016	Avista Corporation	68	32	447	215	134
2015	Avista Corporation	77	39	561	243	1779

Annual Report - EFV

Operator	Year	Number of EFV's Installed This Calendar Year on Single Family Residential Services:	Estimated Number of EFV's in the system at the End of The Year:	Total Number of Services with EFV Installed During Year:	Estimated Number of Services with EFV In The System At The End of The Year:	* Total Number of Manual Service Line Shut-off Valves Installed During Year:	* Estimated Number of Services with Manual Service Line Shut-off Valves Installed in the System at End of Year:
Avista Corporation	2021	3012	40,835			164	1715
Avista Corporation	2020			2048	38,071	110	1565
Avista Corporation	2020			2048	38,071	110	1565
Avista Corporation	2019		36,027	3277	1467	115	
Avista Corporation	2018			3644	32,520	138	1364
Avista Corporation	2017	3947	28,718			153	1249
Avista Corporation	2016	4601	24,527				
Avista Corporation	2015	2521	18,448				
Avista Corporation	2014	3407	15,855				
Avista Corporation	2013	3230	12,324				
Avista Corporation	2012	1697	9064				
Avista Corporation	2011	1169	7193				
Avista Corporation	2010	1174	5781				
<b>TOT</b>		<b>24,758</b>	<b>198,772</b>	<b>11,017</b>	<b>110,129</b>	<b>790</b>	<b>7458</b>

HL System Operations History

HL Annual Report - Miles of Pipe by Decade

YEAR	Operator	Commodity Group	Part I - Total Miles of Pipe by Decade	Unknown	Pre-20s	1920-1929	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-1989
No Report records found												

HL Annual Report - HL Miles / HCAs

YEAR	Operator	Commodity Group	Total Segment Miles that Could Affect HCAs	High Population	Other Population	Drinking Water	Ecological Resource	Comm Navigable Water
No Report records found								

HL Annual Report - Breakout Tanks

YEAR	Operator	Commodity Group	Crude Oil #5	Refined (nor HVL #)
No Report records found				

ANNUAL REPORT: ACCURACY/TRENDS

Question #1.

Was the Annual Report reviewed for accuracy and trends? If any trends were discovered, please describe.

1. Result

Area of Concern

1. Notes

Reviewed the 2021 Distribution Annual Report submitted 3/4/22 and compared it to 2020 values. A trend was identified within Damage Prevention: Damages caused by inadequate locating (2020=17; 2021=43); Safety Committee Compliant (2021=14) Damages due to mapping seem to be trending (2021=9 damages, 6 of those due to unmapped stubs)

Reviewed the 2021 Transmission Annual Report submitted 3/4/22. No change in Miles of Line [76.562] or HCA Mileage [0.113] in class 3. MAOP a(4) 0.009

Access to Complete Distribution Annual Report

Year	Operator	SYSTEM TOTAL Miles of Main	Miles of Service	SYSTEM TOTAL NO. of Services	Average Service Length
2021	Avista Corporation	44,211.79	2,633.00	126,810.483	83
2020	Avista Corporation	3507.559	2,598.98	165,333	83
2020	Avista Corporation	3507.559	2,598.98	165,333	83
2019	Avista Corporation	3484.897	2,572.72	163,662	83
2018	Avista Corporation	3457.304	2,562.70	161,084	84
2017	Avista Corporation	3430.169	2,515.10	158,092	84
2016	Avista Corporation	3401.195	2,460.36	154,651	84
2015	Avista Corporation	3374.75	2,437.92	151,438	85

Access to Complete Transmission Annual Report

YEAR	Operator	Commodity Group	Total Total Miles
Avista Corporation (6 Report records)			
2020	Avista Corporation	Natural Gas	76.562
2019	Avista Corporation	Natural Gas	76.562
2018	Avista Corporation	Natural Gas	76.573
2015	Avista Corporation	Natural Gas	72.692
2016	Avista Corporation	Natural Gas	72.591
2017	Avista Corporation	Natural Gas	72.589

Access to Complete Hazardous Liquid Annual Report

YEAR	Operator	Commodity Group
No Report records found		

DAMAGE PREVENTION

Annual Report Damage Prevention data

Year	Operator	Number of Excavation Tickets	Total Number of Excavation Damages By Apparent Root Cause:	Locating Practices Not Sufficient:	One-Call Notification Practices Not Sufficient:	Excavation Practices Not Sufficient:	Other:	Number of Services	Total Leaks - Excavation Damage	Total Main Leaks	Miles of Service MAIN	Number of Leaks per Mile of MAIN	Total Leaks Per 1,000 Locat
2021	Avista Corporation	49,034	248	37	95	100	16	126,810.48	41	138	44,211.79		0.83615450503
2020	Avista Corporation	46,242	185	14	93	66	12	165,333	134	45	3507.559		2.8977985381
2019	Avista Corporation	47,232	211	17	90	89	15	163,662					
2018	Avista Corporation	48,673	199	19	91	74	15	161,084					
2017	Avista Corporation	44,325	213	31	79	88	15	158,092					
2016	Avista Corporation	46,871	163	37	47	68	11	154,651					
2015	Avista Corporation	46,513	197	31	60	87	19	151,438					

DIRT data on mismarks for prior year

Damage Cause	Number of Reports
No Record records found	

DIRT Timeliness - Prior Year Reports must be submitted within 45 days of the damage.

SubmitCompanyID - UTCfinalName	Number of Reports
No Record records found	

Annual Review - DP Penalties

Docket	LDC Operator	InvestigationID - Docket	Service Date
Avista Corporation (9 Investigation records)			
D-220230	Avista Corporation	8533 - D-220230	05-26-20:
D-220112	Avista Corporation	8496 - D-220112	03-29-20:
D-220111	Avista Corporation	8495 - D-220111	03-29-20:
D-210605	Avista Corporation	8474 - D-210605	12-28-20:
D-210636	Avista Corporation	8383 - D-210636	09-23-20:
D-210635	Avista Corporation	8382 - D-210635	09-23-20:
D-200814	Avista Corporation	8245 - D-200814	03-18-20:
D-180982	Avista Corporation	7887 - D-180982	12-13-201



Docket	LDC Operator	InvestigationID - Docket	Service Date
D-180666	Avista Corporation	7888 - D-180666	12-20-201
<b>TOT</b>			

**Question #2.**

Review the following damage prevention items:

**Q2. Is the damage prevention information in the annual report complete?**  
http://Yes

**Q2.d Does the operator follow a process to evaluate the cause of "Locating practices not sufficient" category?**  
The Damage Prevention Administrator works with the locating contractor on locating issues to determine root cause and determine if additional training is necessary or if requalification is needed or a procedure of change is needed.

**Q2.g. What is the number of damages resulting from mismarks?**  
2020=14 of 46,242, 2021=10 of 49,034

**Q2.j. Are mapping corrections timely and according to written procedures?**  
Yes. Damages due to mapping appear to be trending: 2020=2, 2021=9

**Q2.b. Is the annual report damages root cause information complete and accurate?**  
Yes

**Q2.e. Is the operator or its contractor qualified and following procedures for locating and marking facilities?**  
Unsure, Damages caused by inadequate locating seems to be trending. (2020=17; 2021=43); Safety Committee complaints seem to be trending. There were [14] Failing to locate utilities within 2 business days or at all or missed the locate, in 2021.

**Q2.h. What is the number of damages resulting from not locating within the time requirements?**  
1 damage as the result of not locating within the time requirements. Locator did not follow proper procedure. (2020=0)

**Q2.k. Does the operator follow a process to evaluate causes for damages listed "Excavation Practices Not Sufficient"?**  
Yes. DP works with PA Specialist.

**Q2.c. Does the operator have a process to evaluate the cause?**  
Yes, The Damage Prevention Administrator works with the Pu for One-Call issues.

**Q2.f. Is the operator appropriately requalifying locators to ac?**  
Yes, When locators have a performance issue they are brought administration may also have QA do an independent audit. If to requalify.

**Q2.i. Is the operator appropriately addressing discovered m?**  
Yes.

**Q2.L. Is the operator appropriately focusing damage preven damage?**  
Unsure, where DP education and training pertains to contract

**2. Notes**

- Safety Committee complaints seem to be trending. There were [14] *Failing to locate utilities within 2 business days or at all or missed the locate*, in 2021. Is Avista addressing these performance deficiencies?
- *Damages caused by inadequate locating* seems to be trending. (2020=17; 2021=43). Is Avista addressing these performance deficiencies?
- Damages due to incorrect mapping seem to be trending, [9] unmapped and mismapped incidents in 2021 (2020=2) ([6 of 9] were unmapped stubs) Is Avista addressing these issues?

**NPMS SUBMISSIONS/CHANGES**

**Question #3.**

For transmission operators, has the operator submitted information to the NPMS database, along with changes made after the original submission?

**3. Result**

Satisfactory

**3. Notes**

Completed 3/4/22

**INCIDENT/SRC/AOC REPORTS REVIEW**

**Question #4**

Were there any federally reportable incidents during the previous year? Are there any discernable trends to these incidents?

**4. Results**

Satisfactory

**4. Notes**

None in 2021.

**Q4: Federally reportable incidents**

NotificationID	Operator	Company	NRC #	Assigned Engineer	Date & Time of Incident	Street Address of event/incident	Incident Address: City	Closure Date	Reporting Level
3988	Avista Corporation	Avista Corporation	1330648	Darren Tinnerstet	03-03-2022 06:08 PM	E Empire Ave. and N Crestline St.	Spokane	05-09-2022	Federal

**Question #5.**

Review operator records of previous year's accidents and failures including reported third party damage and leak response. Is the operator ensuring appropriate evaluation and response as required in 192.617 (Gas) or 195.402 (HL) to determine cause of failure? Is the operator taking appropriate steps to minimize the possibility of reoccurrence?

**5. Result**

Satisfactory

**5. Notes**

**Question #6.**

Review incident reports for the previous year for accuracy and identify any trends. If any trends discovered please describe. (Please see list of incident data at end of this report)

**6. Result**

Satisfactory

**Q6: Incident Reports**

NotificationID	Inspector	Company	Street Address of event/incident	Date & Time of Incident	Is 30-Day Report Received?	Reporting Level
4074	Scott Anderson	Avista Corporation	8110 S Allora Rd.	09-15-2022 09:49 AM	<input type="checkbox"/>	State
4062	Scott Anderson	Avista Corporation	1610 W. Grace Ave	08-14-2022 04:31 PM	✓	State
4049	Dennis Ritter	Avista Corporation	519 N Sycamore St	07-29-2022 12:22 PM	✓	State
4044	Scott Anderson	Avista Corporation	4411 W. Shawnee Ave	07-21-2022 10:57 AM	✓	
4030	Lex Vinsel	Avista Corporation	1015 Salnave Road	06-28-2022 09:51 AM	✓	State
4019	Lex Vinsel	Avista Corporation	3914 Heroy Ave	05-25-2022 09:56 AM	✓	State
4018	Dennis Ritter	Avista Corporation	1502 Cambridge Lane	05-23-2022 10:34 AM	✓	State
4021	David Cullom	Avista Corporation	1508 E Cambridge Ln	05-20-2022 08:09 AM	✓	State
4013	Derek Norwood	Avista Corporation	502 E 23rd Ave	05-02-2022 05:55 PM	✓	State
4012	Darren Tinnerstet	Avista Corporation	9711 E Walton Lane	04-30-2022 03:21 PM	✓	State

NotificationID	Inspector	Company	Street Address of event/incident	Date & Time of Incident	Is 30-Day Report Received?	Reporting Level
4011	Darren Tinnerstet	Avista Corporation	26 W 40th Ave.	04-28-2022 11:06 AM	✓	State
4005	Derek Norwood	Avista Corporation	4300 N Chronicle Rd	04-12-2022 09:03 AM	✓	State
4003	Derek Norwood	Avista Corporation	923 S Mariam St	04-11-2022 10:45 AM	✓	State
3995	David Cullom	Avista Corporation	2829 West Beacon Ave	03-22-2022 12:31 PM	✓	State
3994	David Cullom	Avista Corporation	2501 West Boone Ave	03-21-2022 06:43 AM	✓	State
3988	Darren Tinnerstet	Avista Corporation	E Empire Ave. and N Crestline St.	03-03-2022 06:08 PM	✓	Federal
3983	Derek Norwood	Avista Corporation	101 W Beck Way	02-14-2022 10:48 AM	<input type="checkbox"/>	Non-Reportable
3981	Scott Anderson	Avista Corporation	1411 W. Knox Ave. #1	01-23-2022 01:09 AM	✓	State
3966	Scott Anderson	Avista Corporation	6812 N. Wiscomb St	12-13-2021 05:50 PM	✓	State
3959	Anthony Dorrrough	Avista Corporation	10108 Seminole Drive	11-23-2021 01:28 PM	✓	State
3950	Darren Tinnerstet	Avista Corporation	412 W. 37th Ave.	11-01-2021 11:29 AM	✓	State
3938	Darren Tinnerstet	Avista Corporation	2623 N Madelia St.	10-08-2021 05:55 PM	✓	State
3937	Darren Tinnerstet	Avista Corporation	111 E Liberty St.	10-06-2021 11:25 AM	✓	State
3949	Dennis Ritter	Avista Corporation	603 N Mamer Rd	09-17-2021 09:04 AM	✓	State
3935	Dennis Ritter	Avista Corporation	1st and Lee St	09-17-2021 07:45 AM	✓	State
3921	Lex Vinsel	Avista Corporation	6514 N. Sotherland St	09-10-2021 06:15 PM	✓	State
3924	David Cullom	Avista Corporation	707 North 8th St	09-05-2021 08:19 AM	✓	State
3913	Scott Rukke	Avista Corporation	1111 W Augusta	08-16-2021 02:42 PM	✓	State
3892	Lex Vinsel	Avista Corporation	621 W 3rd Street	07-08-2021 10:33 AM	✓	State
3889	Lex Vinsel	Avista Corporation	840 E Spokane Falls Blvd	07-06-2021 02:00 PM	✓	State
3878	Derek Norwood	Avista Corporation	347 S Colville Rd	06-17-2021 11:35 AM	✓	State
3877	Derek Norwood	Avista Corporation	22787 Road 6 SE	06-17-2021 12:15 AM	✓	State
3868	Anthony Dorrrough	Avista Corporation	1109 Hwy 395	05-28-2021 05:08 PM	✓	State
3862	Scott Anderson	Avista Corporation	508 6th St.	05-26-2021 10:05 AM	✓	State
3848	Scott Rukke	Avista Corporation	828 W Main	04-27-2021 11:49 PM	✓	State
3853	Anthony Dorrrough	Avista Corporation	612 Phelts	04-25-2021 04:00 PM	✓	State
3835	Lex Vinsel	Avista Corporation	115 N Main	03-26-2021 05:44 PM	✓	State
3829	Scott Rukke	Avista Corporation	9919 N. Seminole Dr	03-04-2021 03:15 PM	✓	State
3822	Anthony Dorrrough	Avista Corporation	Harvard Rd & Wellesely Ave	02-10-2021 10:19 AM	✓	Non-Reportable
3811	David Cullom	Avista Corporation	6200 N Division St	01-18-2021 11:01 AM	✓	State
3797	Derek Norwood	Avista Corporation	801 N Division St	12-14-2020 12:00 AM	<input type="checkbox"/>	State
3796	Dennis Ritter	Avista Corporation	619 E Cascade PL	12-07-2020 01:11 PM	✓	State
3793	Scott Anderson	Avista Corporation	5217 N Adams St	12-03-2020 02:24 PM	✓	State
3787	Scott Anderson	Avista Corporation	6301 N. Division St.	11-19-2020 10:49 AM	✓	State
3786	Scott Anderson	Avista Corporation	3009 W Alice Ave	11-17-2020 05:31 PM	✓	State
3785	Scott Anderson	Avista Corporation	20 W North River	11-16-2020 08:22 PM	✓	State
3780	Scott Rukke	Avista Corporation	6311 E Sharpe	11-10-2020 11:07 AM	✓	State
3761	Lex Vinsel	Avista Corporation	452 W Shoshone Pl	10-06-2020 11:48 AM	✓	State
3756	David Cullom	Avista Corporation	1900 West 1st Ave	09-30-2020 12:10 PM	✓	State
3783	Anthony Dorrrough	Avista Corporation	606 E Burke Rd	09-22-2020 01:06 PM	✓	State
3760	Scott Rukke	Avista Corporation	1231 W 1st St	09-20-2020 02:47 PM	✓	State
3748	Darren Tinnerstet	Avista Corporation	301 S. Cromwell	09-07-2020 12:00 AM	✓	State
3741	Derek Norwood	Avista Corporation	209 S Summit Ave	08-26-2020 12:49 PM	✓	State
3772	David Cullom	Avista Corporation	3818 East 29th	08-09-2020 11:31 AM	✓	State
3717	Scott Anderson	Avista Corporation	2603 W Upton Ave	07-27-2020 11:39 AM	✓	State
3718	Scott Rukke	Avista Corporation	2528 W. Queen St	07-26-2020 06:53 PM	✓	State
3714	Scott Rukke	Avista Corporation	3405 Grandview ave	07-20-2020 03:09 PM	✓	State
3702	Derek Norwood	Avista Corporation	2831 W Broad Ave	06-25-2020 11:00 AM	✓	State
3691	David Cullom	Avista Corporation	1905 West Pacific St	06-10-2020 08:58 AM	✓	State
3685	Scott Anderson	Avista Corporation	5510 N Haven St.	06-04-2020 07:32 AM	✓	State
3678	Scott Anderson	Avista Corporation	1110 Westview Ct	06-02-2020 09:01 AM	✓	State
3675	Darren Tinnerstet	Avista Corporation	10510 West Richland Rd.	05-23-2020 01:00 PM	✓	State
3661	Derek Norwood	Avista Corporation	614 E Hartson Ave	04-30-2020 01:07 PM	✓	State
3660	Lex Vinsel	Avista Corporation	15011 E Rich Ave	04-20-2020 12:26 AM	✓	Non-Reportable
3658	Lex Vinsel	Avista Corporation	1228 E 36th Ave	04-13-2020 09:17 AM	✓	State

NotificationID	Inspector	Company	Street Address of event/incident	Date & Time of Incident	Is 30-Day Report Received?	Reporting Level
3645	Derek Norwood	Avista Corporation	17920 E Montgomery Ave	03-17-2020 04:21 PM	✓	State

**6. Notes**

**Question #7.**

Were there reportable or unreportable safety related conditions during the previous year? If yes please describe.

**Q7: Report of SRCs**

NotificationID	Company	Safety-Related Condition	SafetyRelatedConditionChoices	Reportable?	Date & Time of Incident	Company Notified Date	Report Date
No Incident Notification records found							

**7. Result**  
Satisfactory

**7. Notes**

No SRC's in 2021.

**Question #8.**

For transmission systems, were there any abnormal operating conditions (as described in 192.605 (c) or 195.402(d)) since the last annual review? If yes please describe.

**8. Result**  
Not Applicable

**8. Notes**

As noted in 49 CFR 192.606(c)(5), "The requirements of this paragraph (c) do not apply to natural gas distribution operators transmission lines in connection with their distribution system."

**O&M & EMERGENCY PROGRAMS**

**Question #9.**

Is the O&M Manual up to date and were changes made in the previous year?

Operator Manuals on Sharepoint

**9. Result**

Satisfactory

**9. Notes**

**Question #10.**

If changes to the O&M were made, are changes acceptable?

**10. Result**

Satisfactory

**10. Notes**

**Question #11.**

Were emergency plans changed during the previous year?

**11. Result**

Satisfactory

**11. Notes**

**Question #12.**

Were any changes to emergency plans satisfactory?

**12. Result**

Satisfactory

**12. Notes**

**INTEGRITY MANAGEMENT PROGRAMS**

**Question #13**

Were there changes to the Integrity Management programs (TIMP, DIMP or both, as applicable)?

**13. Result**  
Satisfactory

**13. Notes**

**Question #14.**

Is the DIMP/TIMP up to date? What are the results of the operator's program review (effectiveness evaluation) (DIMP every 5 years)?

**14. Result**  
Satisfactory

**14. Notes**

**Question #15**

Are IMP program changes acceptable?

**15. Result**  
Satisfactory

**15. Notes**

**Question #16**

Was appropriate assessment/ repair work conducted during the past year? (monitor progress of IMP activities)

**16. Results**  
Not Applicable

**16. Notes**

No assessments or repair work was required under the TIMP plan.

**Question #17**

Does the operator's HCA location data correspond to the positional data located in UTC GIS?

**17. Results**  
Not Applicable

**17. Notes**

Zero current HCA's in Washington.

**Question #18**

What assessment work is planned for the upcoming year?

**18. Results**  
Not Applicable

**18. Notes**

No assesment work planned for upcoming year.

<b>Question #19</b> Within the operator's DIMP, are low pressure systems evaluated for overpressure threats?	<b>19. Results</b> Not Applicable
<b>19. Notes</b> No low-pressure systems in Washington.	
<b>Question #20</b> Did the operator develop and follow specific procedures for low pressure system construction or maintenance projects? (Note: this question is revisited in greater detail in the ADB review section)	<b>20. Results</b> Not Applicable
<b>20. Notes</b> No low-pressure systems in Washington.	
<b>Question #21</b> Are plastic pipe and components that have shown a record of defects/leaks being mitigated through the DIMP plans?	<b>21. Results</b> Satisfactory
<b>21. Notes</b> Use of continental stab couplings was stopped and is being monitored by DIMP (Asset Management review showed infant mortality curve on the leak trends.)	
<b>Question #22</b> Has appropriate DIMP remediation work occurred during the past year? (monitor progress of DIMP activities)	<b>22. Results</b> Satisfactory
<b>22. Notes</b> A utility cross bore post-camera inspection will continue in 2022.	
<b>Question #23</b> What DIMP remediation work is anticipated for upcoming year?	<b>23. Results</b> Satisfactory
<b>23. Notes</b> Aldyl A deteriorated pipe and utility cross bore post camera inspection will continue in 2022.	

QO PROGRAM

<b>Question #24</b> Is the OQ program up to date? Were there changes to the Operator Qualification (OQ) program in the last year? If yes, please describe.	<b>24. Results</b> Satisfactory
<b>24. Notes</b>	
<b>Question #25</b> Are the OQ plan updates satisfactory?	<b>25. Results</b> Satisfactory
<b>25. Notes</b>	
<b>Question #26</b> Are personnel performing covered tasks (including contractors) properly qualified and requalified at intervals determined in the operator's plan?	<b>26. Results</b> Satisfactory
<b>26. Notes</b>	

PUBLIC AWARENESS PROGRAM

<b>Question #27</b> Is the PA program up to date? And were there changes to the Public Awareness (PA) program within the last year?	<b>27. Results</b> Satisfactory
<b>27. Notes</b>	
<b>Question #28</b> Are changes to the PA program satisfactory?	<b>28. Results</b> Satisfactory
<b>28. Notes</b>	

CONTROL ROOM PROGRAM

<b>Question #29</b> Is the CRM program up to date? And were there changes to the Control Room Management (CRM) program within the last year?	<b>29. Results</b> Satisfactory
<b>29. Notes</b>	
<b>Question #30</b> Are the CRM program changes satisfactory?	<b>30. Results</b> Satisfactory
<b>30. Notes</b>	

SAFETY MANAGEMENT SYSTEM API 1173

<b>Question #31</b> Is the operator developing and implementing an API 1173 Safety Management System?	<b>31. Results</b> Satisfactory
<b>31. Notes</b> Staff reviewed Fireside Chat presented to WUTC management on 3/24/22.	

INSPECTOR ASSESSMENT OF INSPECTION UNITS

<b>Question #32</b> Are inspection units broken down appropriately? Do you recommend any changes to inspection units?	<b>32. Results</b> Satisfactory
<b>32. Notes</b> No apparent problems.	
<b>Q32: List of current inspection units</b>	

Unit Name	Distribution/Transmission	Intrastate or Interstate?	GAS or LIQUID	UTC Unit ID	UTC Operator ID
<b>Avista Corporation (6 Unit records)</b>					
Avista Utilities Corp - Colville	Distribution	Intrastate	Gas	1789	112
Avista Utilities Corp - Pullman/Clarkston	Distribution	Intrastate	Gas	1788	112
Avista Utilities Corp - Spokane	Distribution	Intrastate	Gas	1914	112
Avista Utilities Corp - Ritzville	Distribution	Intrastate	Gas	1915	112
Avista Utilities Corp - Transmission	Transmission	Intrastate	Gas	1907	112
Avista Corporation- Headquarters	Distribution	Intrastate	Gas	83	112

## OPERATOR'S PUBLIC WEB PAGE

### Question #33

For informational purposes: Using the drop down selections available in the "Results" block, indicate whether the operator's web page contains the information listed by placing a check in the box adjacent to all items that are present.

33. Notes

### 33. Results

Q33.B Damage Prevention ; Q33.D How to get additional information ; Q33.G Potential Hazards ; Q33.H Prevention Measures ; Q33.I Leak/Damage Recognition ; Q33.J ROW Encroachment ; Q33.M Emergency Preparedness

## ADVISORY BULLETIN REVIEW

### Question #34

Is there potential for damage to the operator's pipeline facilities caused by flooding, river scour, or channel migration?

ADB 2019-01

ADB 2019-01 Flood Mitigation

34. Notes

34. Results

YES

### Question #35

If "YES" to Q34, did the operator take appropriate action in accordance with the guidance contained ADB 2019-01? Discuss ADB's guidance with operator's representative, and annotate any concerns.

ADB 2019-01

ADB 2019-01: Flood Mitigation

35. Notes

35. Results

Satisfactory

### Question #36

Is there potential for the operator's system to be damaged by earth movement or other seismic/geological activities?

ADB 2019-02

ADB 2019-02: Earth Movement/Geological Hazards

36. Notes

36. Results

YES

### Question #37

If "YES" to Q36, did the operator take appropriate action according to ADB 2019-02? Discuss suggested actions from ADB with operator's representative and annotate any concerns.

ADB 2019-02

ADB 2019-02: Earth Movement/Geological Hazards

37. Notes

37. Results

Satisfactory

### Question #38

Does the operator have any indoor meter sets or regulators in their system?

ADB 2020-01

ADB 2020-01 Inside Meter Sets

38. Notes

38. Results

YES

### Question #39

If operator's system has indoor meter sets/regulators, did the operator review ADB 2020-0115? Discuss ADB guidance with operator's representative and annotate any concerns. Particular attention must be given to the operator's plan to conduct leak surveys, AC inspections, and other maintenance activities in locations that are difficult to access, as well as the inclusion of inside meters/regulators within the operator's DIMP plan, as applicable.

ADB 2020-01

ADB 2020-01 Inside Meter Sets

39. Notes

39. Results

Satisfactory

### Question #40

Is the operator's record of locations for all indoor meter sets/regulators within their system complete and sufficiently detailed??

ADB 2020-01

ADB 2020-01 Inside Meter Sets

40. Notes

40. Results

Satisfactory

### Question #41

Does the operator have any low pressure systems?

ADB 2020-02

ADB 2020-02 Low Pressure Systems

41. Notes

41. Results

NO

**Question #42**

If "YES" to Q41, did the operator review ADB 2020-0025 for Overpressure Protection of Low-Pressure Natural Gas Distribution Systems? Review ADB guidance with operator and annotate any concerns.

**ADB 2020-02**

ADB 2020-02 Low Pressure Systems

**42. Results**

Not Applicable

**42. Notes**

**Question #43**

For low pressure construction/maintenance projects, does the operator have a process for review of engineering plans and constructibility reviews that are carried out through all applicable departments? Do all applicable departments review project plans for accuracy, completeness and correctness? How are control procedures developed that could identify system threats that could result in a common failure mode? How is the operator mitigating risk in their low pressure system?

**ADB 2020-02**

ADB 2020-02 Low Pressure Systems

**43. Results**

Not Applicable

**43. Notes**

**Question #44**

Does the operator include all low-pressure system risks in their DIMP program appropriately?

**ADB 2020-02**

ADB 2020-02 Low Pressure Systems

**44. Results**

Not Applicable

**44. Notes**

**SUMMARY OF REQUIRED COMMENTS**

**COMMENTS: Required for any ratings other than Satisfactory. Summarize/consolidate entries from the "Notes" blocks above. Ensure you annotate the question number for each comment.**

Q42 thru Q44 No such facilities for Avista in Washington.