

A 8065

UTC Standard Inspection Report
A

With associated report links from operator information
Appendix 1 is a separate attachment

PRINT Form (select "save and keep working" first) RA - APPENDIX 1 PHMSA Pipeline Regulations PHMSA Advisory Bulletins

Inspector and Operator Information

Inspection ID
8065

Insp. No. **Inspector - Lead** **Inspector - Assist**
8065 Anderson, Scott

Operator **Unit** **Records Location - City & State**
City of Enumclaw City of Enumclaw Enumclaw, WA

Inspection Start Date **Inspection Exit Interview Date** **Engineer Submit Date**
07-22-2020

Inspection Summary

Inspection Summary

Instructions and Ratings Definitions

INSPECTION RESULTS - A

Unsatisfactory Responses 0	Unsatisfactory List
Area of Concern Responses 0	Area of Concern List
Not Applicable Responses 19	Not Applicable List 3,4,6,7,8,11,12,16,1718192025282930313234
Not Checked / Evaluated Responses 0	Not Checked / Evaluated List

Appendix 1 - Flood, Geological, Mitigation Inspection Results

Unsatisfactory Responses - Flood	Area of Concern Responses - Flood	Not Applicable Responses - Flood	Not Checked/Evaluated Responses - Flood	Unsatisfactory Responses - Geology	Area of Concern Responses - Geology	Not Applicable Responses - Geology	Not Checked/Evaluated Responses - Geology	Unsatisfactory Responses - Mitigation	Area of Concern Responses - Mitigation	Not Applicable Responses - Mitigation
No a - appendixes found										

No a - appendixes found

**If an item is marked A, U, N/A or N/C, an explanation must be included in this report.

CREW Inspections - CLICK TO EXPAND

Facility Inspections - CLICK TO EXPAND

Regular Inspection History

RA Report - Inspections

Year of Inspection	Facility - Operator	Unit Name	Inspection ID	Inspection Type Lookup	Inspection Status	Closed Date	Next Inspection Interval	SHAREPOINT
City of Enumclaw (10 Inspections)								
2020	City of Enumclaw	City of Enumclaw- Natural Gas Department	8060	Records Review - Field Verification - Gas Distribution	Pending			DOCUMENTS
2020	City of Enumclaw	City of Enumclaw- Natural Gas Department	8061	DA - Drug & Alcohol	Pending			DOCUMENTS
2020	City of Enumclaw	City of Enumclaw- Natural Gas Department	8062	DIMP - Gas Distribution Integrity Management	Pending			DOCUMENTS
2020	City of Enumclaw	City of Enumclaw- Natural Gas Department	8065	Standard - Annual Review	Pending			DOCUMENTS
2019	City of Enumclaw	City of Enumclaw- Natural Gas Department	7834	OQ - Operator Qualification	Complete	03-26-2019	03-14-2022	DOCUMENTS
2019	City of Enumclaw	City of Enumclaw- Natural Gas Department	7835	Standard - Annual Review	Complete	04-08-2019	04-04-2022	DOCUMENTS
2018	City of Enumclaw	City of Enumclaw- Natural Gas Department	7582	OM PPR GAS - Operations & Maintenance, Plans & Procedures Review	Complete	03-09-2018		DOCUMENTS
2017	City of Enumclaw	City of Enumclaw- Natural Gas Department	7249	DIMP - Gas Distribution Integrity Management	Complete	03-06-2017	02-08-2020	DOCUMENTS
2017	City of Enumclaw	City of Enumclaw- Natural Gas Department	7254	Records Review - Field Verification - Gas Distribution	Complete	09-07-2017	08-31-2020	DOCUMENTS
2016	City of Enumclaw	City of Enumclaw- Natural Gas Department	6781	PA - Public Awareness	Complete	06-03-2016	05-04-2020	DOCUMENTS

System Operations

RA Report - Miles

RA - Transmission Miles

Year	Operator	SYSTEM TOTAL Miles of Main	Miles of Service	SYSTEM TOTAL NO. of Services	Average Service Length
City of Enumclaw (10 Reports)					
2019	City of Enumclaw	111.6	71.85	4742	80
2018	City of Enumclaw	102.28	68.02	4489	80
2017	City of Enumclaw	98.6	65.47	4321	80
2016	City of Enumclaw	97.25	65.00	4288	80
2015	City of Enumclaw	95.87	64.33	4246	80
2014	City of Enumclaw	94.68	63.12	4166	80
2013	City of Enumclaw	93.66	63.91	4218	80
2012	City of Enumclaw	93.61	66.41	4383	80
2011	City of Enumclaw	92.77	66.24	4372	80
2010	City of Enumclaw	90.72	62.23	4107	80

YEAR	Name of Operator	Total Total Miles	Natural Gas Onshore	Number of HCA Miles Onshore	e. Total tool mileage inspected in calendar year using in-line inspection tools
No reports found					

RA 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
City of Enumclaw (10 Reports)						
2019	City of Enumclaw	0	0	14	8	0
2018	City of Enumclaw	2	1	20	4	0
2017	City of Enumclaw	1	0	17	5	0
2016	City of Enumclaw	1	1	11	4	0
2015	City of Enumclaw	0	0	13	5	0
2014	City of Enumclaw	2	1	20	1	0
2013	City of Enumclaw	0	0	21	2	0
2012	City of Enumclaw	0	0	22	8	0
2011	City of Enumclaw	0	0	20	3	0
2010	City of Enumclaw	1	0	15	2	0

RA Report - EFV

Year	Operator	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:
City of Enumclaw (10 Reports)							
2019	City of Enumclaw			181	967	2	79
2018	City of Enumclaw			113	842	0	0
2017	City of Enumclaw	33	729			0	0
2016	City of Enumclaw	68	696				
2015	City of Enumclaw	100	628				
2014	City of Enumclaw	75	528				
2013	City of Enumclaw	28	453				
2012	City of Enumclaw	38	425				
2011	City of Enumclaw	56	387				
2010	City of Enumclaw	68	331				
TOT		466	4177	294	1809	2	79

RECORDS, PROCEDURES and REPORTS

Question #1. **1. Result**
 Was the Annual Report reviewed for accuracy and trends? If any trends were discovered, please describe. Satisfactory

1. Notes

Access to Complete Distribution Annual Report

Year	Operator	Report Submission Type	Distribution/Transmission
City of Enumclaw (10 Reports)			
2019	City of Enumclaw	INITIAL	
2018	City of Enumclaw		Distribution
2017	City of Enumclaw		Distribution
2016	City of Enumclaw	INITIAL	
2015	City of Enumclaw	INITIAL	
2014	City of Enumclaw	INITIAL	
2013	City of Enumclaw	INITIAL	
2012	City of Enumclaw	SUPPLEMENTAL	
2011	City of Enumclaw	SUPPLEMENTAL	
2010	City of Enumclaw	SUPPLEMENTAL	

Access to Complete Transmission Annual Report

YEAR	Name of Operator	Commodity Group
No reports found		

Damage Prevention Information

Annual Report Damage Prevention data

Operator	Year	Total Number of Excavation Damages By Apparent Root Cause:	One-Call Notification Practices Not Sufficient:	Locating Practices Not Sufficient:	Excavation Practices Not Sufficient:	Other:	Number of Excavation Tickets	Number of Services	Number of Hits Per 10,000 Services	Number of Hits to Tickets
City of Enumclaw	2019	8	1	1	5	1	2002	4742	16.870518768452	0.40%
City of Enumclaw	2018	5	0	1	4	0	1519	4489	11.138338159947	0.33%
City of Enumclaw	2017	5	1		3	1	711	4321	11.571395510299	0.70%
City of Enumclaw	2016	5	0	0	3	2	639	4290	11.655011655012	0.78%
City of Enumclaw	2015	5	0	0	3	2	664	4246	11.775788977862	0.75%

DIRT data on mismarks

Unable to display report. You do not have sufficient permission.

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

Unable to display report. You do not have sufficient permission.

Operator DIRT Reports

Click for DIRT Reports filed by Operator

Question #2.

Has the following damage prevention issues been reviewed in the annual report?

Q2.a. Is the information complete?
http://yes

Q2.b. Is the root cause information complete and accurate?
yes, 8

Q2.c. Evaluate cause of "One-call notification practices not sufficient" category.
1

Q2.d. Evaluate the cause of "Locating practices not sufficient" category.
1

Q2.e. Is the operator or its contractor qualified and following procedures for locating and marking facilities?
yes

Q2.f. Is the operator appropriately requalifying locators to address performance deficiencies?
yes

Q2.g. What is the number of damages resulting from mismarks?
1

Q2.h. What is the number of damages resulting from not locating within the time requirements?
0

Q2.i. Is the operator appropriately addressing discovered mapping errors resulting in excavation damage.
yes

Q2.j. Are mapping corrections timely and according to written procedures?
yes

Q2.k. Evaluate the causes for damages listed as "Excavation Practices Not Sufficient."
5

Q2.l. Is the operator appropriately focusing damage prevention education and training to address the causes of excavation damage?
Enumclaw is reporting any damages from 3rd party via DIRT

2. Notes

Question #3. (See table above for mileage reports)

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

3. Result

Not Applicable

3. Notes

No transmission

Question #4

Were there any federally reportable incidents during the previous year? If so, provide date, time, and locations.

4. Results

Not Applicable

4. Notes

Q4 - List of federally reportable incidents

NotificationID	Street Address of event/incident	Company
2853	41531 Auburn Enumclaw Hwy	City of Enumclaw
3650	24030 SE 440th St.	City of Enumclaw

Question #5.

Review operator records of previous 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

City of Enumclaw Procedure 3-G

Question #6. (Please see list of incident data at end of this report)

Were incident reports reviewed for accuracy and trends? If any trends discovered please describe. (Please see list of incident data at end of this report)

6. Result
Not Applicable

6. Notes
No reportable incidents

Question #7.

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

Q7 - Report of SRCs

NotificationID	Company	Unit Name	Safety-Related Condition	SafetyRelatedConditionChoices	Reportable?	Date & Time of Incident	Company Notified Date	Report Date
No incident notifications found								

7. Result
Not Applicable

7. Notes
No incidents

Question #8.

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

8. Result
Not Applicable

8. Notes
No transmission

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
The new plastic pipe rule caused changes to Enumclaw procedure 4-H.

Question #10.

Are the O&M Manual changes acceptable?

10. Result
Satisfactory

10. Notes

Question #11.

Were emergency plans changed during the previous year?

11. Result
Not Applicable

11. Notes
No changes

Question #12.

Were the changes satisfactory?

12. Result
Not Applicable

12. Notes
No changes

Question #13

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

13. Result
Satisfactory

13. Notes
Changes were made to risk ranking of 3rd party damage and farm taps in the DIMP plan.

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
DIMP plan is up to date. The results of the effectiveness evaluation were: 1. Continued evaluation of steel services for adequate CP, with the ultimate goal of replacing all remaining steel services; 2. Removal or protection of all farm taps located on the Auburn Enumclaw highway.

Question #15

Are IMP program changes acceptable?

15. Result
Satisfactory

15. Notes

Question #16

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

16. Results
Not Applicable

16. Notes
DIMP only

Question #17

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

17. Results
Not Applicable

17. Notes
No HCAs, DIMP only

Question #18

What assessment work is planned for the upcoming year?

18. Results
Not Applicable

18. Notes
No HCAs, DIMP only

Question #19

Are low pressure systems evaluated for overpressure threats?

19. Results
Not Applicable

19. Notes

Question #20

Did the operator develop and follow specific procedures for low pressure system construction projects?

20. Results

Not Applicable

20. Notes**Question #21**

Are plastic pipe and components that have shown a record of defects/leaks been mitigated through the DIMP plans?

21. Results

Satisfactory

21. Notes**Question #22**

Has appropriate DIMP remediation work occurred during the past year? (monitor progress of DIMP activities)

22. Results 22. Notes

Satisfactory 2 farm taps removed in 2019 and multiple scheduled to be removed in 2020. A number of steel services have been replaced and multiple are scheduled for removal in 2020.

Question #23

What DIMP remediation work is anticipated for upcoming year?

23. Results 23. Notes

Satisfactory replacing all remaining steel services, and Removal or protection of all farm taps located on the Auburn Enumclaw highway.

Question #24

Is the OQ program up to date? And were there changes to the Operator Qualification (OQ) program in the last year? If yes, please describe.

24. Results

Satisfactory

24. Notes

Plan is up to date and there were no significant changes.

Question #25

Are the OQ plan updates satisfactory?

25. Results 25. Notes

Not Applicable No significant changes.

Question #26

Are personnel performing covered tasks (including contractors) properly qualified and requalified at intervals determined in the operator's plan?

26. Results

Satisfactory

26. Notes

Enumclaw uses EnergyU for OQ and all employees OQs are up to date.

Question #27

Is the PA program up to date? And were there changes to the Public Awareness (PA) program within the last year?

27. Results

Satisfactory

27. Notes

Up to date, no significant changes

Question #28

Are changes to the PA program satisfactory?

28. Results 28. Notes

Not Applicable No significant changes

Question #29

Is the CRM program up to date? And were there changes to the Control Room Management (CRM) program within the last year?

29. Results

Not Applicable

29. Notes

No CRM

Question #30

Are the CRM program changes satisfactory?

30. Results

Not Applicable

30. Notes

No CRM

Question #31

Is the operator developing and implementing an API 1173 Safety Management System?

31. Results 31. Notes

Not Applicable Enumclaw is not currently developing or implementing an SMS program.

Question #32

Are inspection units broken down appropriately? Do you recommend any changes to inspection units?

32. Results

Not Applicable

32. Notes

Only a single unit.

Question #33

Is the following information on the operator's web page? (Not a regulatory question)

Q33 - List of current inspection units

Broken Link

33. Results

Q33.A Pipeline Purpose and Reliability ; Q33.B Damage Prevention ; Q33.D How to get additional information ; Q33.F On Call Requirements ; Q33.I Leak/Damage Recognition ; Q33.K Pipeline Location Information ; Q33.M Emergency Preparedness

33. Notes**Question #34**

Any significant system changes of note?

34. Results**34. Notes**

Not Applicable Nothin significant.

Incident Reports for Prior Year

Incident Reports

NotificationID	Inspector	Company	Unit Name	Street Address of event/incident	City	Date & Time of Incident	Is 30-Day Report Received?	# of Reports	Reporting Level	ROA
----------------	-----------	---------	-----------	----------------------------------	------	-------------------------	----------------------------	--------------	-----------------	-----

No incident notifications found

Appendix 1 - Flood, Geological, Mitigation Questions
 R A - APPENDIX 1