Rattlesnake Ridge Response to Appendix C

18. See Attached Files

Definitive Testing Services

Lexington, Kentucky

Certified Meter Test Results

Meter Size	Meter MFG	MFG Model	Serial Number	Trans Ponder	BEFORE REPAIR TEST RESULTS High Flow	Med Flow	Low Flow	Avg Test	AFTER REPAIR TEST RESULTS High Flow	Med Flow	Low Flow	Avg Test	Test/Parts
1	Sensus	SR4	09303027	½	Stopped → Fail				100.4	100.9	100	100.7	1-Certified In
2									Low Side	100	99.8	99.9	Field Meters
3													Test
4													
5	Meter Reading Before Test:		38676300										1- Low Side
6	Meter Reading After Test:		38676500										Chamber
7													
8													1- Top plate
9													
10	Comments: After replacing low side chamber, strainer, and 1-Main case top plate and meets PSC and AWWA requirements for												
11													
12													
13													Little Fork
14													
15													

Customer Grayson Utilities

Received By

Date Tested 12.10.18

Tested By W0983 Mike Ford

Date

Definitive Testing Services

Lexington, Kentucky

Certified Meter Test Results

Meter Size	Meter MFG	MFG Model	Serial Number	Trans Ponder	BEFORE REPAIR TEST RESULTS High Flow	Med Flow	Low FLow	Avg Test	AFTER REPAIR TEST RESULTS High Flow	Med Flow	Low Flow	Avg Test	Test/Parts
1	4" Sensus	W1000	1556531	N/A	119	115	100	FAIL	100	100	100	100	2-Gaskets
2		NEW	1556335		385	50 PM							1-Fold
3													Meter
4			000										
5	Meter Reading Before Test:		023221.000										1-4" Sensus
6	Meter Reading After Test:		023225.000										Mtr. Head
7			NEW										Gaskets
8			000025.000										w/ Customer
9			00027.000										Supplied Head
10	Comments:	After replacing head unit with											
11	customer supplied new meter new meter PSC												
12	and AWWA requirements.												
13													Stan Brand
14													
15													

Customer Grayson Utilities

Received By

Date Tested 2-15-16

Tested By W0983 2-15-16

Date

Rattlesnake Ridge Response to Appendix C

40. The District does not use Microsoft Excel for our Leak Adjustment Worksheet we use our own in house form. See attached form.

.EAK ADJUSTMENT SHEET

AME_____

CCOUNT #_____

ATE_____

OTAL GAL. LEAKED_____

VG MONTHLY USE_____

AL NEEDING ADJUSTED_____

AL@$2.50 PER1000_____

% TAX_____

UB-TOTAL_____

ATE FEES_____

OTAL DUE ON LEAK _____

DJUSTED BY_____

PPROVED BY _____

_____

_____

_____

Rattlesnake Ridge Response to Appendix C

42. The fire departments in our District does not report to us . We have asked them several times to report to us. We use the Water Usage Report Form KRS 278.170(3) 807KAR5:095 Section 9 to calculate the water usage for fire departments, please see attached form.

Fire Department - Water Usage Report Form

KRS 278.170(3) 807 KAR 5:095 Section 9

Any city, county, urban-county, charter county, fire protection district, or volunteer fire protection district ("User") may withdraw water from the utility's water distribution system for the purpose of fighting fires or training firefighters at no charge on the condition that it maintains estimates of the amount of water used for fire protection and training during the calendar month and reports the amount of this water usage to the utility no later than the 15th day of the following ca[ ]r month.

Any city, county, urban-county, charter county, fire protection district, or volunteer fire protection district that withdraws water from the utility's water distribution system for fire protection or training purposes and fails to submit the required report on water usage in a timely manner shall be assessed the cost of this water.

A non-reporting user's usage shall be presumed to be 0.3 percent of the utility's total water sales for the calendar month.

all depts in system (name of Fire Department)

(name of Water System)

Month 12/1/18-2/28/19

Year 2018-2019

unit conversion factor 29.83

coefficient value 0.95

Date	Hydrant Location and/or Number	Reason Operated	Total Minutes Operated	Nozzle size (typically 2.5 or 4.5)	Pitot Pressure	GPM	Gallons Flowed	Estimated Flow if Pitot not used
1/1/2018								47,331
2/1/2018								59,076
3/1/2018								35,250
4/1/2018								46,850
5/1/2018								40,947
6/1/2018								53,410
7/1/2018								97,141
8/1/2018								39,842
9/1/2018								58,558
1[ ]18								38,200
11[ ]/2018								71,702
12/1/2018								41,300
1/1/2019								36,928
2/1/2019								47,300

Total Gallons for Month 713,835