

UNIVERSITY OF ALASKA FAIRBANKS

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MESSAGE FROM JENNIFER CAMPBELL,
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WATER QUALITY DATA TABLE INFORMATION

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UAF WATER QUALITY DATA TABLE

Contaminant	MCLG or MRDLG	MCL, TC or MRDL	Your Water	Range		Sample Date	Viola	Typical Source
				Low	High			
Disinfectants and Disinfection By-Products								
There is convincing evidence that additional of a disinfectant is necessary for control of microbial contaminants								
TTHMs [Total Trihalomethanes] (ppb) MCL	N/A	80	57.8 ¹	39.7	57.8	2018	No	By-product of drinking water disinfection
Haloacetic Acids (HAA5) (ppb) MCL	N/A	60	14.3 ¹	6.6	16.3	2018	No	By-product of drinking water chlorination
Chlorine as Cl ₂ (ppm) MRDLG, MRDL	4	4	0.16 ²	0.02	0.33	2018	No	Water added to control microbes
Microbial Contaminants								
Coliform (Positive Samples) MCLG, TC+	0	1	0	0	N/A	N/A	No	Human and animal fecal waste
Contaminants	MCLG	AL	Your Water	# of Samples Exceeding AL	Sample Date	Action Required	Effects above AL	
Inorganic Contaminants								
No MCL								
Lead - at consumer taps (ppb)	0	15	1 ³	36 samples, 1 sample exceeded the AL	2018	None	Corrosion of household plumbing systems; Erosion of natural deposits	
Copper- level at consumer taps (ppm)	1.3	1.3	0.2 ³	36 Samples, 0 exceeded the AL	2018	None	Corrosion of household plumbing systems; Erosion of natural deposits	

1. Highest running annual average
2. Average of all samples for 2018
3. The 90th percent number of all samples taken
4. Residents were notified of the results

READING THE DATA TABLE

In this table you will find terms and abbreviations that might not be familiar to you. To help, we have provided the following information:

Page 5— Lead

Page 6— Secondary Contaminants

Page 7— Abbreviations/Definitions



Drinking water, including bo©

Secondary Contaminants



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CONTACT INFORMATION

QUESTIONS ABOUT THIS

