

# UNIVERSITY OF ALASKA FAIRBANKS

Inside this Report

MESSAGE FROM JENNIFER CAMPBELL,  
Interim Associate Vice Chancellor for Facilities Services

## 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 Violation	Typical Source
				Low	High			
<b>Disinfectants and Disinfection By-Products</b>								
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 <sup>1</sup>	39.7	57.8	2018	No	By-product of drinking water disinfection
Haloacetic Acids (HAA5) (ppb) MCL	N/A	60	14.3 <sup>1</sup>	6.6	16.3	2018	No	By-product of drinking water chlorination
Chlorine as Cl <sub>2</sub> (ppm) MRDLG, MRDL	4	4	0.16 <sup>2</sup>	0.02	0.33	2018	No	Water added to control microbes
<b>Microbial Contaminants</b>								
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	
<b>Inorganic Contaminants - No MCL</b>								
Lead - at consumer taps (ppb)	0	15	1 <sup>3</sup>	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 <sup>3</sup>	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



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## CONTACT INFORMATION

QUESTIONS ABOUT THIS

