### 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 6— Abbreviations Page 6— Definitions Additional Information on: Page 4— Arsenic Page 5— Lead Page 4— Nitrates Page 5— Radioactive Contaminants Page 4— Secondary Contaminants Page 5— TTHMs

## WATER QUALITY DATA TABLE

Contaminant	MCLG or MRDLG	MCL, TT, or MRDL	Your Water	Rar	nge	Sample Date	Viola- t on	Typical Source
				Low	High			
Disinfectants and D	) isinfectan	t By-Produ	cts					
		0.080	0.079	0.054	0.111			-
		0.060	0.034	0.006	0.063			-

Inorganic Contaminants

0.1 0.1 0.001 N/A

# Secondary Contaminants



EPA has established National Secondary Drinking Water Regulations (NSDWRs) that set non-mandatory water quality standards for 15 contaminants (secondary contaminants). EPA does not enforce these "secondary maximum contaminant levels" or "SMCLs." They are established only as guidelines to assist public water systems in managing their drinking water for aesthetic considerations, such as taste, color and odor. These contaminants are not considered to present a risk to human health at the SMCL. See table below for UAF's sampling for secondary contaminants. For more information on these contaminants visit:

http://water.epa.gov/drink/contaminants/secondarystandards.cfm

Secondary Contami-	MCLG	SMCL	Your Water	Range		Sample Date	Exceeds SMCL	Ef ects above SMCL
				Low High				
		-						

#### the UAF Utilities Water Treatment

Plant provides tours to the campus community throughout the year. If you would like a tour of the plant, please contact Utilities at 907-474-7351 Group size is limited to no more than 10. Hard hats and safety glasses are required for tour participants and will be provided by UAF. Other safety requirements for tours are flat-heeled, closed toed shoes.

### Nitrates

Nitrates and nitrites are nitrogen-oxygen chemical units which

# Radioactive Contaminants

Certain minerals are radioactive and may emit a form of radiation known as alpha radiation. Some people who drink water containing alpha emitters in excess of the MCL over many years may have an increased risk of getting cancer.

UAF sampled during 2014 and did not exceed the MCL for alpha emit-



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