

Disinfectant	Date	HighestRAA	Unit	Range	MRDL	MRDLG	Typical Source			
CHLORINE	2024	1	ppm	0.4 – 1	4	4	Water additive used to control microbes			
Microbiological	Result					MCL		MCLG	Typical Source	
CLORIFORM (TRC)	In the month of September, 1 sample(s) returned as positive					Treatment Technique Trigger		0	Naturally present in the environment	
Lead and Copper	Period	90 <sup>th</sup> Percentile: 90% of your water utility levels were less than		Range of Sampled Results (low – high)	Unit	AL	Sites Over AL	Typical Source		
COPPER, FREE	2021 - 2024	0.105		0.026 – 0.15	ppm	1.3	0	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives		
LEAD	2021 - 2024	2.11		1.53 – 21.6	ppb	15	1	Corrosion of household plumbing systems; Erosion of natural deposits		
Disinfection Byproducts		Sample Point		Period	Highest LRAA	Range	Unit	MCL	MCLG	Typical Source
TOTAL HALOACETIC ACIDS (HAA5)		2 MAPLE ST (7/31/17)		2023 - 2024	11	11 – 11	ppb	60	0	By-product of drinking water disinfection
TOTAL HALOACETIC ACIDS (HAA5)		827 MARKET ST		2023 - 2024	11	10.8 – 10.8	ppb	60	0	By-product of drinking water disinfection
TTHM		2 MAPLE ST (7/31/17)		2023 - 2024	20	19.8 – 19.8	ppb	80	0	By-product of drinking water chlorination
TTHM		827 MARKET ST		2023 - 2024	18	17.8 – 17.8	ppb	80	0	By-product of drinking water chlorination
Regulated Contaminants	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source			
BARIUM	4/4/2023	0.047	0.047	ppm	2	2	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits			
FLUORIDE	4/4/2023	0.136	0.136	ppm	4	4	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories			
NITRATE	4/1/2024	2.97	2.97	ppm	10	10	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits			
NITRATE-NITRITE	4/1/2024	2.97	2.97	ppm	10	10	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits			
Radiological Contaminants	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source			
GROSS ALPHA, EXCL. RADON & U	7/7/2019	2	2	pCi/L	15	0	Erosion of natural deposits			
RADIUM-228	7/7/2019	0.35	0.35	pCi/L	5	0				
<b>Violations</b>										
During the period covered by this report we had the below noted violations.										
Violation Period		Analyte			Violation Type			Violation Explanation		
No violations during this period.										
<b>Deficiencies</b>										
Unresolved significant deficiencies that were identified during a survey done on the water system are shown below.										
Date Identified		Facility		Code		Activity		Due Date		Description
No deficiencies during this period.										