

TOWN OF MEDLEY 2019 CCR

PARAMETER

MAJOR SOURCES

Contaminant and Unit of Measurement	Dates of Sampling (Mo/Year)	AL Exceeded Yes/No	90th Percentile Result	Number of Sampling Exceeding AL	MCLG	AL (Action Level)	Likely Source of Contamination
Copper (Tap Water) (mg/l)	2017	NO	0.11	NO	1.3	1.3	Corrosion of household plumbing Erosion of Natural Deposits Leaching From Wood Preservatives
Lead (Tap Water) (ppb)	2017	NO	1.8	NO	0	15	Corrosion of household plumbing Erosion of Natural Deposits
Contaminant and Unit of Measurement	Dates of Sampling	MCL violation Y/N	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Stage 2 Disinfectants and DBP							
<i>Halohacetic Acid (ppb)</i>	7/19/2019	NO	22.55	38.0-7.1	N/A	60	By-Product of Drinking Water disinfection Likely Source of Contamination
<i>Total Trihalomethanes (ppb)</i>	7/19/2019	NO	29.05	25.4-32.7	N/A	80	By-Product of Drinking Water disinfection
Disinfectant	Dates of Sampling	Federal MCL	Level Detected	Range of Results	State MCL	MCL	Likely Source of Contamination
<i>Cloramines (ppm)</i>	Jan-December 2019	MRDL = 4	1.76	0.6-3.0	MRDL = 4	N/A	<i>Water additive used to control microbes</i>

AL= Action Level MRDL= Maximum residual disinfection level MDRLG= Maximum residual disinfection level goal ppb= Parts per billion or micrograms per liter (µg/L)