

WATER QUALITY DATA

INORGANIC CONTAMINANTS

Regulated Contaminants	Units	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Violation	Typical Sources
Fluoride	ppm	2023	0.1	0.1 - 0.1	4	4	NO	Erosion of natural deposits; water additive which promotes strong teeth; discharges from fertilizer and aluminum factories
Nitrate (as Nitrogen)	ppm	2023	5	2.45 - 4.55	10	10	NO	Runoff from fertilizer use; Leaching from septic tanks, sewage; erosion of natural deposits

RADIOACTIVE CONTAMINANTS

Regulated Contaminants	Units	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Violation	Typical Sources
Combined Radium 226/228	pCi/L	6/30/2021	1.3	0.9 - 1.3	0	5	NO	Erosion of natural deposits
Gross Alpha Excluding Radon & Uranium	pCi/L	6/30/2021	6.1	3.2 - 6.1	0	15	NO	Erosion of natural deposits
Beta/Photon Emitters	pCi/L	6/30/2021	7.2	0 - 7.2	0	50	NO	Decay of Natural and man-made emitters

DISINFECTION AND DISINFECTION BY PRODUCTS

Regulated Contaminants	Units	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Violation	Typical Sources
Chlorine	ppm	2023	1.4	1.2 - 1.4	4	4	NO	Water additive to control microbes
Total Trihalomethanes	ppb	2023	37	37-37	na	80	NO	By-products of drinking water disinfection process
Haloacetic Acids	ppb	2023	20	19.5 - 19.5	na	60	NO	By-products of drinking water disinfection process

LEAD AND COPPER: testing is performed on samples from customers tap between June thru September

Regulated Contaminants	Units	Collection Date	90th Percentile	# Sites Over Action Level	MCLG	AL	Violation	Typical Sources
Lead	ppb	2023	11	1	0	15	NO	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Copper	ppm	2023	0.517	0	1.3	1.3	NO	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

PFAS INFORMATION

Contaminant	units	Collection Date	MCL (Proposed)	Level Detected	Violation	Typical Sources
PFOA	ppt	2022	4	1.61 - 3.17	na	Human made chemicals found in stain and water resistant fabrics, carpeting, cleaning products, paints, cookware, food packaging and fire fighting foams
PFOS	ppt	2022	4	2.21 - 4.78	na	Human made chemicals found in stain and water resistant fabrics, carpeting, cleaning products, paints, cookware, food packaging and fire fighting foams
PFHxS	ppt	2022	na	1.1 - 1.4	na	Human made chemicals found in stain and water resistant fabrics, carpeting, cleaning products, paints, cookware, food packaging and fire fighting foams
PFBS	ppt	2022	na	2.93 - 4.56	na	Human made chemicals found in stain and water resistant fabrics, carpeting, cleaning products, paints, cookware, food packaging and fire fighting foams