DRINKING WATER ANALYSIS SUMMARY
Voluntary Monitoring - Detected Contaminants

Parameter	Average	Unit of Measure	Range		MCL / IMAC
			Low	High	
Finished Drinking Water Detections					
Explosive Compounds					
Perchlorate	0.300	µg/L	0.193	0.383	N/A
Inorganic Compounds					
Barium	5.38	µg/L	4.84	5.91	2,000
Calcium	49,700	µg/L	24,700	74,700	N/A
Chlorate	418	µg/L	378	458	N/A
Chloride	16.5	mg/L	16.3	16.6	250
Fluoride	0.589	mg/L	0.234	0.944	4
Iron	1,410	µg/L	ONLY DETECTION		300
Magnesium	2,320	µg/L	2,030	2,610	N/A
Manganese	29.9	µg/L	ONLY DETECTION		50
Potassium	1,587	µg/L	954	2,220	N/A
Sodium	7,730	µg/L	7,290	8,170	N/A
Strontium	188	µg/L	143	233	N/A
Sulfate	2.27	mg/L	1.5	3.04	250
Vanadium	0.291	µg/L	ONLY DETECTION		N/A
Zinc	15.4	µg/L	ONLY DETECTION		5,000
Per- and Polyfluoroalkyl Substances					
NO DETECTIONS					
Synthetic Organic Compounds					
Dalapon	1.86	µg/L	1.01	2.70	200
Hexachlorocyclopentadiene	0.0351	µg/L	ONLY DETECTION		50
Total Organic Carbon					
Total Organic Carbon	1.75	mg/L	1.57	1.92	N/A
Volatile Organic Compounds					
Bromodichloromethane	13.4	µg/L	11.5	15.2	N/A
Chloroform	59.9	µg/L	48.8	71	N/A
Dibromochloromethane	2.56	µg/L	2.2	2.92	N/A

Parameter	Average	Unit of Measure	Range		MCL / IMAC
			Low	High	
Raw Water Detections					
Explosive Compounds					
Perchlorate	0.435	ug/L	ONLY DETECTION		2
Inorganic Compounds					
Barium	12.34	µg/L	2.32	31.30	700
Beryllium	0.213	µg/L	ONLY DETECTION		4
Bromide	1.210	mg/L	0.232	13.1	N/A
Calcium	70,343	µg/L	30,400	109,000	N/A
Chloride	10.6	mg/L	7.4	16.6	250
Chromium	0.786	µg/L	0.489	1.34	10
Cobalt	0.100	µg/L	0.055	0.504	1
Copper	4.76	µg/L	1.91	14.9	1,000
Fluoride	0.1045	mg/L	0.0488	0.2000	2
Iron	1003.4	µg/L	29.5	4,910	300
Lead	0.421	µg/L	0.283	0.558	15
Magnesium	1,959	µg/L	974	8,590	N/A
Manganese	20.44	µg/L	2.68	53.60	50
Potassium	1,026	µg/L	439	4,080	N/A
Selenium	3.35	µg/L	1.33	8.82	20
Sodium	6,030	µg/L	3,570	15,500	N/A
Strontium	199	µg/L	106	316	2,000
Sulfate	5.018	mg/L	0.438	26.000	250
Vanadium	0.283	µg/L	0.079	0.618	7
Zinc	145.68	µg/L	9.45	853	1,000
Per- and Polyfluoroalkyl Substances					
6:2 FluorotelomerSulfonic Acid (6:2FTS)	8.8	ng/L	3.5	12	N/A
NetFOSE	1.4	ng/L	ONLY DETECTION		N/A
Perfluorobutanesulfonic Acid (PFBS)	0.44	ng/L	0.13	1.3	N/A
Perfluorobutanoic Acid (PFBA)	4.5	ng/L	2.4	5.6	N/A
Perfluoroheptanoic Acid (PFHpA)	3.4	ng/L	1.8	4.2	N/A
Perfluorohexanesulfonic Acid (PFHxS)	0.77	ng/L	0.52	1.5	N/A
Perfluorohexanoic Acid (PFHxA)	10.27	ng/L	0.44	26	N/A
Perfluorooctanesulfonic Acid (PFOS)	0.67	ng/L	0.24	2.1	0.7
Perfluorooctanoic Acid (PFOA)	0.57	ng/L	0.39	1.3	0.001
Perfluoropentane sulfonate (PFPeS)	0.42	ng/L	ONLY DETECTION		N/A

Perfluoropentanoic Acid (PFPeA)	9.92	ng/L	0.33	28	N/A
Perfluoropropanoic acid (PFPrA)	4.4	ng/L	2.9	7.8	N/A
Synthetic Organic Compounds					
Di(2-ethylhexyl)phthalate	4.63	µg/L	ONLY DETECTION		N/A
Total Organic Carbon					
Total Organic Carbon	1.697	ug/L	0.495	5.75	N/A
Volatile Organic Compounds					
Chloroform	1.076	µg/L	0.901	1.25	70
Toluene	0.856	µg/L	ONLY DETECTION		600

The contaminants with the Maximum Contaminant Level (MCL) listed as N/A do not currently have a federal drinking water standard or regulation.

An interim maximum allowable concentration (IMAC) is a temporary standard for a substance in groundwater when there is no other established standard.

Unit Descriptions

Term	Definition
mg/L	Milligrams per liter (mg/L) or parts per million (ppm)
ug/L	Micrograms per liter (ug/L) or parts per billion (ppb)
ng/L	Nanograms per liter (ng/L) or parts per trillion (ppt)