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	0.319	ug/L	0.251	0.376	N/A
Inorganic Compounds					
Barium	2.76	ug/L	ONLY DETECTION		2,000
Calcium	31,200	ug/L	ONLY DETECTION		N/A
Chlorate	495	ug/L	ONLY DETECTION		N/A
Chloride	17.0	ug/L	ONLY DETECTION		250
Cobalt	0.039	ug/L	ONLY DETECTION		N/A
Fluoride	0.419	mg/L	ONLY DETECTION		4
Iron	23.3	ug/L	ONLY DETECTION		300
Magnesium	2,310	ug/L	ONLY DETECTION		N/A
Potassium	1,410	ug/L	ONLY DETECTION		N/A
Sodium	13,000	ug/L	ONLY DETECTION		N/A
Strontium	164	ug/L	ONLY DETECTION		N/A
Sulfate	38.0	mg/L	ONLY DETECTION		250
Vanadium	0.226	ug/L	ONLY DETECTION		N/A
Per- and Polyfluoroalkyl Substances					
NO DETECTIONS					
Synthetic Organic Compounds					
Dalapon	1.45	ug/L	ONLY DETECTION		200
Total Organic Carbon					
Total Organic Carbon	1.55	mg/L	ONLY DETECTION		N/A
Volatile Organic Compounds					
Bromodichloromethane	12.7	ug/L	ONLY DETECTION		N/A
Chloroform	38.3	ug/L	ONLY DETECTION		N/A
Dibromochloromethane	3.49	ug/L	ONLY DETECTION		N/A

Parameter	Average	Unit of Measure	Range		MCL / IMAC
			Low	High	
Raw Water Detections					
Explosive Compounds					
NO DETECTIONS					
Inorganic Compounds					
Barium	6.621	ug/L	0.247	15.90	700
Bromide	0.299	mg/L	0.235	0.569	N/A
Calcium	100,117	ug/L	30,000	328,000	N/A
Chloride	10.96	mg/L	2.85	24.50	250
Chromium, Total	0.749	ug/L	0.444	1.42	10
Cobalt	0.141	ug/L	0.069	0.721	1
Copper	6.01	ug/L	ONLY DETECTION		1,000
Fluoride	0.115	mg/L	0.0578	0.189	2
Iron	1857.5	ug/L	22.2	6,350	300
Lead	0.213	ug/L	0.104	0.367	15
Magnesium	2,576	ug/L	1,330	8,580	N/A
Manganese	43.58	ug/L	1.49	151	50
Nickel	3.09	ug/L	0.73	4.29	100
Potassium	1,429	ug/L	697	3,320	N/A
Selenium	3.45	ug/L	1.89	5.43	20
Sodium	8,497	ug/L	2,520	22,000	N/A
Strontium	294	ug/L	105	966	2,000
Sulfate	81.362	mg/L	0.641	588	250
Thallium	0.10	ug/L	ONLY DETECTION		2
Vanadium	0.300	ug/L	0.119	1.000	7
Zinc	66.6	ug/L	13.5	294.0	1,000
Per- and Polyfluoroalkyl Substances					
NEtFOSE	1.50	ng/L	ONLY DETECTION		N/A
NMeFOSE	1.40	ng/L	ONLY DETECTION		N/A
Perfluorobutanesulfonic acid (PFBS)	0.38	ng/L	0.23	0.72	2,000
Perfluorobutanoic acid (PFBA)	2.45	ng/L	1.40	3.50	7,000
Perfluorodecanoic acid (PFDA)	0.35	ng/L	ONLY DETECTION		N/A
Perfluoroheptanoic acid (PFHpA)	2.22	ng/L	0.94	3.50	N/A
Perfluorohexanesulfonic acid (PFHxS)	1.80	ng/L	0.88	3.60	10.0
Perfluorohexanoic acid (PFHxA)	2.05	ng/L	0.48	4.40	4,000
Perfluorononanoic acid (PFNA)	1.40	ng/L	ONLY DETECTION		10.0
Perfluorooctanesulfonamide (PFOSA)	0.17	ng/L	ONLY DETECTION		N/A

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Perfluorooctanesulfonic acid (PFOS)	1.57	ng/L	0.26	6.00	0.7
Perfluorooctanoic acid (PFOA)	1.30	ng/L	0.39	5.30	0.001
Perfluoropentanesulfonic acid (PFPeS)	0.77	ng/L	ONLY DETECTION		N/A
Perfluoropentanoic acid (PFPeA)	3.05	ng/L	0.36	6.70	N/A
Perfluoropropanoic acid (PFPrA)	5.72	ng/L	3.10	16.00	N/A
Synthetic Organic Compounds					
Di(2-ethylhexyl)phthalate	2.58	ug/L	0.69	4.46	3
Total Organic Carbon					
Total Organic Carbon	1.790	mg/L	0.415	4.16	N/A
Volatile Organic Compounds					
Chloroethane	3.92	ug/L	ONLY DETECTION		3,000
cis-1,2-Dichloroethene	0.577	ug/L	ONLY DETECTION		70

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)