


Monthly Mineral Analyses

Date of Sample: April 14, 2026

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Parameter	Choke Canyon	Lake CC	Stevens Intake	Mary Rhodes Pipeline	Colorado River	Stevens Treated	Distribution System Equivalent
Aluminum	1.20	2.60	0.37	2.20	0.39	0.23	0.23
Sodium	190	200	400	36	41	170	170
Iron	0.730	1.700	0.260	1.900	0.340	<0.006	<0.006
Manganese	0.058	0.080	0.021	0.110	0.079	0.001	0.001
Copper	0.0037	0.0049	0.0065	0.0067	0.0031	0.0032	0.0029
Lead	0.00084	0.00160	<0.00037	0.00160	<0.00272	<0.00037	<0.00037
Bromide	1.36	1.31	2.02	0.14	0.30	0.55	0.56
Conductivity	1484	1606	2600	442	589	1231	1225
Total Alkalinity	214.7	252.4	243.0	129.1	158.0	149.7	148.4
Calcium	190.9	145.5	269.1	85.5	47.6	156.4	74.4
Chloride	264.7	279.5	562.9	46.4	58.1	201.3	194.1
Fluoride	0.45	0.41	0.51	0.36	0.65	0.76	0.67
Total Hardness	252	352	348	192	197	172	220
pH	8.58	8.63	8.25	8.03	8.62	8.15	8.07
Silica, Dissolved	33	36	29	16	3	12	12
Sulfate	91.3	86.6	206.2	25.1	44.6	116.2	120.8
Turbidity	28.0	31.0	8.1	31.0	20.7	0.1	0.2
Dissolved Solids	872	982	1503	268	453	676	668
Suspended Solids	43.6	53.6	4.3	40.7	27.8	<2.8	<2.5
Nitrate	0.06	0.06	0.16	0.78	1.58	0.44	0.40
Nitrite	<0.0029	<0.0029	<0.0029	<0.0029	<0.0718	<0.0029	<0.0029
Ortho-Phosphate	0.030	0.210	0.180	0.380	0.476	<0.009	0.012
Atrazine	<0.17	<0.18	<0.18	<0.17	<24.4		
Total Arsenic	16.0	16.0	14.0	3.6	<4.8	1.0	<0.9
Dissolved Arsenic	17.0	16.0	14.0	3.3	<4.8	1.1	0.9
Barium	0.19	0.29	0.20	0.12	0.11		
Cadmium	<0.00026	<0.00026	<0.00026	<0.00026	<0.00049		
Mercury	<0.00005	<0.00005	<0.00005	<0.00005	<0.00013		

Results expressed in mg/L, except as follows: Conductivity—µmhos/cm, pH—SU, Turbidity – NTU, Total Hardness/Total Alkalinity – mg/L as CaCO₃, and Atrazine, Total Arsenic, Dissolved Arsenic – µg/L. LE-Lab Error

Reviewed by:  Title: Quality Assurance Officer Date: 06/25/2026