

Drinking Water Quality Report
Date Range: 01-OCT-2018 to 31-OCT-2018

Parameter	Units	Method Cd	Davis WTP		Ullrich WTP		WTP 4	
				T2,T2H		T3		T4
pH	SU	SM 4500-H B	AVG	9.5	AVG	9.5	AVG	9.6
			MAX	9.8	MAX	9.8	MAX	9.7
			MIN	8.9	MIN	9.0	MIN	9.3
Total Alkalinity	MG/L	SM 2320 B	AVG	55	AVG	48	AVG	59
			MAX	73	MAX	65	MAX	79
			MIN	34	MIN	28	MIN	38
Total Hardness	MG/L	SM 2340 C	AVG	83	AVG	84	AVG	80
			MAX	98	MAX	105	MAX	99
			MIN	65	MIN	74	MIN	60
Total Solids	MG/L	SM 2540 B	AVG	125	AVG	137	AVG	150
			MAX	160	MAX	164	MAX	180
			MIN	100	MIN	106	MIN	106
Chloramines	MG/L	SM 4500-CL F	AVG	2.95	AVG	2.84	AVG	2.83
			MAX	3.35	MAX	3.20	MAX	3.70
			MIN	2.80	MIN	2.40	MIN	2.50
Sulfate	MG/L	SM 4500-SO4 E	AVG	33.4	AVG	25.6	AVG	36.3
			MAX	35.6	MAX	25.6	MAX	36.3
			MIN	31.2	MIN	25.6	MIN	36.3
Total Organic Carbon	MG/L	SM 5310 C	AVG	2.57	AVG	2.59	AVG	2.64
			MAX	2.90	MAX	3.25	MAX	3.25
			MIN	2.24	MIN	2.30	MIN	2.18
Conductivity	UMHOS/cm	SM 2510 B	AVG	265	AVG	264	AVG	299
			MAX	298	MAX	292	MAX	339
			MIN	208	MIN	224	MIN	242
Total Trihalomethanes	UG/L	EPA 524.3 THM	AVG	52.3	AVG	45.3	AVG	52.3
			MAX	83.6	MAX	85.0	MAX	79.4
			MIN	32.4	MIN	36.2	MIN	26.2
Turbidity	NTU	SM 2130 B	AVG	0.12	AVG	0.18	AVG	0.09
			MAX	0.69	MAX	3.50	MAX	0.93
			MIN	0.04	MIN	0.02	MIN	0.02