

Drinking Water Quality Report
Date Range: 01-OCT-2016 to 31-OCT-2016

Parameter	Units	Method Cd	Davis WTP		Ullrich WTP		WTP 4	
				T2,T2H		T3		T4
pH	SU	SM 4500-H B	AVG	9.7	AVG	9.6	AVG	9.6
			MAX	9.9	MAX	9.7	MAX	9.7
			MIN	9.5	MIN	9.5	MIN	9.5
Total Alkalinity	MG/L	SM 2320 B	AVG	54	AVG	52	AVG	59
			MAX	58	MAX	55	MAX	64
			MIN	51	MIN	45	MIN	53
Total Hardness	MG/L	SM 2340 C	AVG	76	AVG	75	AVG	79
			MAX	82	MAX	79	MAX	85
			MIN	73	MIN	71	MIN	73
Total Solids	MG/L	SM 2540 B	AVG	146	AVG	142	AVG	169
			MAX	152	MAX	158	MAX	176
			MIN	142	MIN	130	MIN	160
Chloramines	MG/L	SM 4500-CL F	AVG	2.85	AVG	2.93	AVG	2.83
			MAX	3.05	MAX	3.20	MAX	3.12
			MIN	2.60	MIN	2.70	MIN	2.62
Sulfate	MG/L	SM 4500-SO4 E	AVG	32	AVG	26.0	AVG	36.0
			MAX	32.2	MAX	25.8	MAX	36.2
			MIN	32.2	MIN	25.8	MIN	36.2
Total Organic Carbon	MG/L	SM 5310 C	AVG	3.05	AVG	2.83	AVG	2.97
			MAX	3.26	MAX	3.01	MAX	3.12
			MIN	2.7	MIN	2.60	MIN	2.88
Conductivity	UMHOS/cm	SM 2510 B	AVG	256	AVG	269	AVG	298
			MAX	262	MAX	269	MAX	298
			MIN	253	MIN	269	MIN	298
Total Trihalomethanes	UG/L	EPA 524.3 THM	AVG	45	AVG	49.7	AVG	43.7
			MAX	58.6	MAX	52.7	MAX	48.7
			MIN	33.5	MIN	47.1	MIN	38.3
Turbidity	NTU	SM 2130 B	AVG	0.05	AVG	0.02	AVG	0.04
			MAX	0.12	MAX	0.04	MAX	0.08
			MIN	0.03	MIN	0.02	MIN	0.02