

**UTE WATER CONSERVANCY DISTRICT
MONTHLY WATER QUALITY AVERAGES
2023**

MONTH	TURBIDITY NTU		TOTAL ALKALINITY mg/L		pH		TOTAL HARDNESS mg/L		CALCIUM HARDNESS mg/L		MAGNESIUM HARDNESS mg/L		CHLORIDES mg/L		SULFATES mg/L		NITRATES mg/L		SODIUM mg/L		TDS mg/L		FLUORIDE mg/L	TOTAL CHLORINE mg/L System	
	Influent	Effluent	Influent	Effluent	Influent	Effluent	Influent	Effluent	Influent	Effluent	Influent	Effluent	Influent	Effluent	Influent	Effluent	Influent	Effluent	Influent	Effluent	Influent	Effluent	Effluent		
JANUARY	6.0	0.04	70	62	8.34	8.31	70	67	50	49	21	19	0.70	2.80	6.6	24.8	0.11	0.08	7.07	16.0	106	140	0.72	1.76	
FEBRUARY	6.3	0.04	67	61	8.38	8.31	69	65	49	48	20	18	0.60	2.70	6.0	22.1	0.10	0.10	6.5	12.0	107	138	0.69	1.72	
MARCH	7.4	0.04	67	61	8.17	8.28	71	68	50	50	21	17	0.60	2.60	5.8	21.4	0.12	0.14	5.4	13.6	106	135	0.69	1.67	
APRIL	12.1	0.04	66	60	8.22	8.31	69	66	51	50	18	16	0.50	2.80	5.5	22.5	0.10	0.07	5.1	12.7	95	122	0.68	1.64	
MAY	7.7	0.03	68	63	8.22	8.31	66	64	50	49	17	15	0.47	3.03	5.4	21.3	0.11	0.12	5.8	13.2	83	107	0.71	1.85	
JUNE	8.1	0.03	63	59	8.27	8.38	64	61	46	45	19	16	0.47	3.02	4.6	23.0	0.11	0.10	4.8	30.2	78	107	0.66	1.98	
JULY	10.6	0.03	60	57	7.82	8.30	61	59	44	43	18	16	0.40	2.96	3.7	26.2	0.10	0.09	3.1	11.4	74	110	0.73	2.05	
AUGUST																									
SEPTEMBER																									
OCTOBER																									
NOVEMBER																									
DECEMBER																									
Average	8.3	0.04	66	60	8.20	8.31	67	64	49	48	19	17	0.53	2.84	5.37	23.04	0.11	0.10	5.4	15.6	93	123	0.70	1.81	

The information presented above is the average monthly value for each measured analyte. Frequency of analysis ranges from continuous monitoring (24/7) to weekly depending on the analyte being measured.
In most cases, values are recorded for water entering the facility (influent) and water leaving the facility (effluent).