

**UTE WATER CONSERVANCY DISTRICT
MONTHLY WATER QUALITY AVERAGES
2022**

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 Effluent	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		
JANUARY	3.3	0.04	194	192	8.45	8.39	188	186	110	109	79	77	3.29	5.70	44.00	72.20	0.06	0.06	33.7	44.3	336	362	0.70	1.50
FEBRUARY	2.7	0.04	197	182	8.47	8.35	187	182	110	108	77	74	3.23	5.73	43.30	73.20	0.08	0.07	25.2	33.7	323	353	0.71	1.55
MARCH	3.1	0.04	185	173	8.48	8.35	178	174	103	103	74	71	2.89	5.60	39.20	67.70	0.09	0.07	18.5	27.5	316	344	0.69	1.55
APRIL	9.8	0.04	197	175	8.45	8.36	178	173	106	104	73	69	3.02	5.42	39.50	64.30	0.08	0.07	26.9	36.3	312	356	0.69	1.57
MAY	6.8	0.05	181	167	8.47	8.37	168	164	99	99	69	66	2.89	5.39	38.33	65.62	0.08	0.06	22.9	31.9	311	344	0.65	1.64
JUNE	5.9	0.05	136	127	8.24	8.35	127	125	81	79	46	46	1.99	4.45	26.20	51.80	0.11	0.08	6.8	13.2	228	269	0.68	1.45
JULY	5.8	0.05	112	104	7.85	8.16	108	103	67	67	41	36	1.52	4.05	18.50	45.90	0.14	0.10	11.7	21.7	188	232	0.69	1.39
AUGUST																								
SEPTEMBER																								
OCTOBER																								
NOVEMBER																								
DECEMBER																								
Average	5.3	0.04	172	160	8.34	8.33	162	158	97	96	66	63	2.69	5.19	35.58	62.96	0.09	0.07	20.8	29.8	288	323	0.69	1.52

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).