

**UTE WATER CONSERVANCY DISTRICT  
MONTHLY WATER QUALITY AVERAGES  
2024**

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	8.2	0.03	65	60	7.81	8.32	62	60	45	45	17	15	0.46	2.88	4.0	27.5	0.14	0.09	5.2	16.1	83	118	0.70	1.98
SEPTEMBER	6.5	0.04	71	67	7.85	8.31	70	66	51	49	20	18	0.55	3.34	4.10	24.40	0.09	0.05	10.1	16.6	89	119	0.70	1.97
OCTOBER	7.3	0.04	80	74	7.98	8.40	79	74	54	53	25	21	0.64	3.50	4.50	27.00	0.09	0.07	6.4	15.4	105	134	0.68	1.99
NOVEMBER																								
DECEMBER																								
Average	8.0	0.04	68	62	8.11	8.32	68	65	49	48	20	17	0.54	2.96	5.02	24.02	0.11	0.09	5.9	15.7	93	123	0.70	1.86

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).