

**MONTHLY REPORT OF OPERATIONS
UNION CITY WATER TREATMENT PLANT**

P.W.S# 5268010
POE #2
June 2024

IDEM FIELD REP. Carolyn Chappell

	Gallons	CL#	PH		Iron		Plant CL.		DS. CL		Filters	
			Raw	Fin.	Raw	Fin.	Free	Tot.	Free	Tot.	Min	Gals
1	975,000	12					1.18	1.26	0.47	0.53		
2	1,086,000	11					1.13	1.28	0.53	0.68		
3	1,016,000	14	7.5	7.6	1.79	0.05	1.19	1.35	0.48	0.54		
4	1,178,000	13	7.5	7.5	1.95	0.05	1.21	1.31	0.57	0.62		
5	1,083,000	13	7.4	7.5	1.82	0.05	1.31	1.41	0.53	0.58		
6	1,101,000	12	7.4	7.5	1.97	0.01	1.10	1.23	0.53	0.58	0.50	27,
7	1,133,000	13	7.5	7.2	1.82	0.05	1.09	1.21	0.52	0.58		
8	1,133,000	14					0.90	0.91	0.34	0.54		
9	1,059,000	10					0.91	0.93	0.52	0.75		
10	1,168,000	10	7.4	7.4	1.76	0.09	0.92	0.93	0.52	0.59		
11	1,072,000	12	7.4	7.4	1.90	0.07	1.07	1.08	0.48	0.58		
12	1,134,000	13	7.5	7.4	1.78	0.08	1.07	1.12	0.52	0.58		
13	1,264,000	14	7.4	7.4	1.88	0.06	1.07	1.08	0.55	0.62	0.50	27,
14	1,346,000	14	7.5	7.2	1.83	0.05	1.05	1.27	0.53	0.60		
15	1,243,000	16					1.23	1.36	0.38	0.44		
16	1,279,000	14					1.19	1.32	0.39	0.44		
17	1,205,000	13	7.5	7.4	1.76	0.05	0.94	0.95	0.58	0.62		
18	1,229,000	12	7.3	7.2	1.86	0.06	0.95	0.96	0.56	0.61		
19	1,227,000	13	7.4	7.3	1.75	0.09	0.89	0.90	0.66	0.70		
20	1,169,000	12	7.4	7.3	1.88	0.02	0.92	0.93	0.54	0.62	0.50	27,
21	1,244,000	13	7.5	7.4	1.77	0.05	0.96	0.97	0.54	0.60		
22	1,226,000	13					0.94	0.95	0.69	0.86		
23	1,231,000	12					0.90	1.02	0.59	0.75		
24	1,141,000	11	7.4	7.5	1.75	0.03	0.88	0.90	0.46	0.51		
25	1,159,000	12	7.4	7.4	1.87	0.09	0.94	0.96	0.52	0.58		
26	1,287,000	14	7.5	7.5	1.80	0.12	0.96	1.19	0.66	0.68		
27	1,251,000	14	7.3	7.3	1.89	0.01	0.95	0.96	0.60	0.66	0.50	27,
28	1,255,000	14	7.4	7.4	1.77	0.09	1.05	1.07	0.54	0.59		
29	1,411,000	13					0.98	1.23	0.45	0.51		
30	1,282,000	13					1.03	1.21	0.43	0.48		
31												

Gallons	Max Day	Min Day	Average Day
35,587,000	1,411,000	975,000.00	1.186.233
Max Day Both Plants Combined: 29th=1,821,000			
Chlorine Usage: 384.0 Total LBS		12.80 Daily Average	

I certify under penalty of law by this signature that this document was prepared by me or under my direction. And the information submitted to the best of my knowledge and belief is accurate and true. I am also aware that there are significant penalties for submitting false information.

Signed: Walt B. Mink 7/3/24 Title: Supt.

Cert #: DS043623
WT050283