



MONTHLY REPORT OF OPERATION WATER TREATMENT PLANT

State Form 34609 (R11 / 1-17)

INDIANA DEPARTMENT OF
ENVIRONMENTAL MANAGEMENT

System Name Everton Water Corp PWSID Number 5221002

For the Month of June Year 2024 IDEM Field Rep. Carolyn Chappell

Signed *Michael Battaglia* Title Certified Operator

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

Certification Number WT150057

PHYSICAL AND CHEMICAL DATA *

Date	Turbidity		Alkalinity		pH		Hardness		Iron		Manganese		Phosphate	Fluoride
	Raw	Finished	Raw	Finished	Raw	Finished	Raw	Finished	Raw	Finished	Raw	Finished	Finished	Finished
1									0.08	0.04	.191	.141		
2									0.06	0.00	.204	.124		
3									0.13	0.00	.104	.093		
4									0.04	0.00	.122	.087		
5									0.02	0.00	.104	.086		
6									0.09	0.04	.149	.119		
7									0.06	0.00	.181	.167		
8									0.48	0.03	.303	.121		
9									0.18	0.00	.284	.089		
10									0.03	0.00	.199	.093		
11									0.02	0.00	.151	.131		
12									0.05	0.00	0.248	0.239		
13									0.08	0.01	0.115	0.091		
14									0.05	0.00	0.130	0.070		
15									0.05	0.00	0.065	0.063		
16									0.03	0.01	0.348	0.133		
17									0.01	0.00	0.083	0.067		
18									0.02	0.00	0.346	0.114		
19									0.06	0.03	0.111	0.102		
20									0.07	0.00	0.096	0.088		
21									0.03	0.00	0.099	0.076		
22									0.03	0.02	0.133	0.091		
23									0.04	0.01	0.167	0.080		
24									0.07	0.04	0.102	0.058		
25									0.08	0.00	0.182	0.111		
26									0.06	0.00	0.289	.058		
27									0.14	0.05	0.187	0.081		
28									0.05	0.00	0.153	0.144		
29									0.10	0.00	0.141	0.083		
30									0.03	0.00	0.112	0.079		
31														

* All parameters are to be expressed in mg/l except pH and turbidity.

DUE BY THE 10TH OF THE MONTH FOLLOWING THE REPORTING PERIOD.

Date	Water Treated 1000 gallons	Chemicals Used – Pounds								Filters		Chlorine Residual				Remarks	
		Salt	Alum	Lime	Soda Ash	Carbon	Chlorine Gals	Fluoride	Phos- phate	Filter Run (hours)	Gallons per wash x 1000	Plant Tap		D. S.			
												Free	Total	Free	Total		
1	172						2.0			16		0.90	1.01	0.66	0.70		
2	174						2.0			14		0.87	0.94	0.73	0.83		
3	174						1.5			11		0.63	0.65	0.76	0.84		
4	125						1.5			14		0.54	0.60	0.64	0.77		
5	176						2.0			14		0.52	0.57	0.58	0.63		
6	157						1.5			13		0.50	0.55	0.38	0.49		
7	154						1.5			13		0.76	0.85	0.46	0.54		
8	138						1.5			12	18	0.99	1.16	0.57	0.64		
9	146						2.0			13		0.86	0.89	0.68	0.74		
10	142						1.5			12		0.55	0.61	0.57	0.70		
11	180						1.5			14		0.69	0.77	0.50	0.66		
12	199						2			16		0.75	0.80	0.55	0.72		
13	184						2			15		0.86	0.93	0.52	0.69		
14	190						1.25			15		0.39	0.42	0.48	0.70		
15	188						1.75			15		0.54	0.57	0.46	0.58		
16	172						1.50			14		1.23	1.33	0.42	0.51		
17	170						1.50			14		0.54	0.60	0.30	0.41		
18	195						1.25			16		1.06	1.13	0.35	0.49		
19	189						2.25			16		0.52	0.60	0.41	0.50		
20	171						1.50			14		0.52	0.60	0.50	0.57		
21	207						1.50			18		0.59	0.60	0.40	0.50	Monthly Water Treatment	
22	212						1.50			18	18	0.80	0.95	0.30	0.44	Total Gallons 5,102,000.00	
23	205						2.00			16		0.46	0.52	0.40	0.49	Max. Day 212,000	
24	125						1.00			11		0.72	0.76	0.48	0.66	Min. Day 123,000	
25	168						2.0			14		0.65	0.73	0.33	0.43	Avg. Daily 170,066.66	
26	168						2.0			13		0.63	.64	0.42	0.50	E-Mail To: DWBMRO@idem.in.gov	
27	123						1.75			11		0.47	.61	0.66	0.70		
28	184						2.0			15		1.14	1.20	0.41	0.58	Mail To: Indiana Department of Environmental Management Drinking Water Branch 100 N. Senate Ave. Room N1201 Indianapolis, IN 46204-2237	
29	178						2.5			15		0.74	0.94	0.64	0.79		
30	136						1.5			10		0.92	0.99	0.76	0.87		
31																	