



# MONTHLY REPORT OF OPERATION WATER TREATMENT PLANT

State Form 34609 (R11 / 1-17)

INDIANA DEPARTMENT OF  
ENVIRONMENTAL MANAGEMENT

System Name FAYETTE TOWNSHIP WATER PWSID Number 5284002

For the Month of June Year 2024 IDEM Field Rep. John Summerlin

Signed *John Summerlin* Title LIC 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 100168, 100169

### 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														
2														
3														
4														
5														
6														
7														
8														
9														
10														
11														
12														
13														
14														
15														
16														
17														
18														
19														
20														
21														
22														
23														
24														
25														
26														
27														
28														
29														
30														
31														

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

**DUE BY THE 10<sup>TH</sup> OF THE MONTH FOLLOWING THE REPORTING PERIOD.**

FTW

Date	Water Treated 1000 gallons	Chemicals Used – Pounds							Filters		Chlorine Residual				Remarks	
		Salt	Alum	Lime	Soda Ash	Carbon	Chlorine	Fluoride	Phos- phate	Filter Run (hours)	Gallons per wash x 1000	Plant Tap		D. S.		
												Free	Total	Free		Total
JUNE 24																
1	140,600						.6					.60	.72	.52	.61	
2	175,000						.7					.70	.74	.56	.62	
3	107,000						.5					.59	.65	.50	.54	
4	160,000						.6					.63	.67	.52	.57	
5	173,000						.8					.61	.65	.45	.49	
6	143,000						.7					.63	.67	.53	.57	
7	182,000						.8					.61	.65	.52	.55	
8	133,000						.6					.59	.62	.54	.59	
9	204,000						1.4					.64	.69	.52	.58	
10	139,000						.5					.62	.65	.51	.54	
11	130,000						.5					.63	.65	.49	.52	
12	167,000						.7					.66	.70	.51	.53	
13	190,000						1.2					.64	.68	.54	.59	
14	185,000						1.1					.65	.69	.48	.53	
15	205,600						1.4					.67	.72	.50	.57	
16	243,000						1.5					.61	.67	.51	.54	
17	175,000						1					.63	.67	.54	.56	
18	190,000						1.2					.63	.67	.48	.53	
19	164,000						.7					.64	.69	.47	.55	
20	173,000						.8					.61	.66	.47	.52	
21	212,000						1.5					.64	.67	.53	.56	Monthly Water Treatment
22	168,000						.8					.60	.66	.54	.61	Total Gallons 5,161,000
23	247,000						1.6					.61	.68	.55	.64	Max. Day 247,000
24	138,000						.6					.60	.64	.51	.53	Min. Day 107,000
25	179,000						.7					.55	.60	.53	.57	Avg. Daily 170,000
26	150,000						.6					.62	.67	.51	.55	E-Mail To:
27	157,000						.6					.57	.61	.56	.55	DWBMRO@idem.in.gov
28	155,000						.6					.60	.64	.48	.51	Mail To:
29	163,000						.7					.66	.75	.46	.52	Indiana Department of
30	194,000						.9					.68	.71	.51	.55	Environmental Management
31																Drinking Water Branch 100 N. Senate Ave. Room N1201 Indianapolis, IN 46204-2237