



**MONTHLY REPORT OF OPERATION
WATER TREATMENT PLANT**

State Form 34609 (R11 / 1-17)

**INDIANA DEPARTMENT OF
ENVIRONMENTAL MANAGEMENT**

System Name Town of Milan PWSID Number 52-69003

For the Month of June Year 2024 IDEM Field Rep. Evan Book

Signed Derek Hottel 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 DS220111

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														
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* 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	Fluoride	Phosphate	Filter Run (hours)	Gallons per wash x 1000	Plant Tap		D. S.			
												Free	Total	Free	Total		
1	186800													0.93	0.95		
2	200200													0.52	0.57		
3	199100													0.60	0.67		
4	176800													0.59	0.67		
5	171800													0.78	0.79		
6	184000													0.66	0.69		
7	199000													0.89	0.90		
8	155400													0.63	0.72		
9	200400													0.60	0.61		
10	182300													0.72	0.77		
11	212500													0.66	0.72		
12	211300													0.78	0.85		
13	196500													0.68	0.69		
14	189400													0.68	0.70		
15	206200													0.42	0.46		
16	199000													0.33	0.35		
17	204600													0.53	0.57		
18	182100													0.57	0.61		
19	215900													1.05	1.11		
20	194600													0.68	0.69		
21	211600													0.64	0.68	Monthly Water Treatment	
22	173100													0.58	0.61	Total Gallons	5,737,500
23	197600													0.46	0.50	Max. Day	215900
24	179200													0.66	0.65	Min. Day	155400
25	159000													0.90	0.96	Avg. Daily	191250
26	180300													0.92	0.92	E-Mail To: DWBMRO@idem.in.gov	
27	198100													0.91	0.94		
28	198000													0.56	0.58	Mail To: Indiana Department of Environmental Management	
29	199600													0.56	0.59	Drinking Water Branch	
30	173100													0.38	0.41	100 N. Senate Ave. Room N1201 Indianapolis, IN 46204-2237	
31																	