



MONTHLY REPORT OF OPERATION WATER TREATMENT PLANT

State Form 34609 (R10 / 9-16)

INDIANA DEPARTMENT OF
ENVIRONMENTAL MANAGEMENT

System Name Calgans Township Water District PWSID Number 58-203

For the Month of June 2024 IDEM Field Rep. Anna Reagle

Signed Richard Ward Title Field Operator

Certification Number 050510

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.

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														
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25														
26														
27														
28														
29														
30														
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	Fluoride	Phos-phate	Filter Run (hours)	Gallons per wash x 1000	Plant Tap		D.S. CB		
												Free	Total	Free		Total
1	755.6					8.0						3.0	2.3	2.5	Control Building	
2	719.3					6.0						2.9	2.3	2.6		
3	808.4					6.8						2.7	2.1	2.7		
4	733.4					9.8						2.8	2.2	2.5		
5	822.0					6.0						2.7	2.0	2.3		
6	811.8					5.0						2.6	2.4	2.5		
7	795.8					8.0						3.0	2.3	2.4		
8	897.4					8.0						2.8	2.5	2.6		
9	833.6					8.0						3.0	2.3	2.5		
10	916.9					7.0						3.1	2.4	2.7		
11	816.9					7.0						3.0	2.4	2.7		
12	7010.3					6.0						2.9	2.5	2.7		
13	970.2					7.0						2.8	2.2	2.6		
14	1167.6					7.0						3.1	2.4	2.7		
15	988.9					7.0						2.9	2.3	2.6		
16	828.8					7.0						3.1	2.3	2.8		
17	125.3					3.0						2.8	2.3	2.8		
18	833.9					9.0						2.1	2.4	2.7		
19	1204.4					5.0						2.7	2.5	2.7		
20	1082.3					5.0						2.7	2.5	2.8		
21	1181.4					6.0						2.9	2.0	2.6		
22	1375.3					6.0						3.0	2.4	2.7		
23	1160.1					6.0						3.1	2.3	2.8		
24	1592.6					7.0						3.0	2.3	2.6		
25	933.7					5.0						2.9	2.1	2.6		
26	1598					4.0						2.8	2.4	2.8		
27	824.3					6.0						2.8	2.3	2.6		
28	935.3					5.0						2.9	2.3	2.8		
29	820					5.0						2.9	2.4	2.8		
30	1001.4					5.0						2.7	2.3	2.4		
31						5.0										

Monthly Water Treatment

Total Gallons	80267
Max. Day	1575.3
Min. Day	733.4
Avg. Daily	64.2

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Drinking Water Branch
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