



# MONTHLY REPORT OF OPERATION WATER TREATMENT PLANT

State Form 34609 (R11 / 1-17)

INDIANA DEPARTMENT OF  
ENVIRONMENTAL MANAGEMENT

System Name Wheatland Water Works PWSID Number 5242016

For the Month of May Year 2024 IDEM Field Rep. A. Readle

Signed [Signature] Title Water 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 WT220192

### 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					7.2	7.7			2.76	0.00				
2					7.4	7.7			3.44	0.00				
3					7.4	7.8			3.36	0.00				
4					7.6	7.8			3.48	0.00				
5					7.6	7.8			3.61	0.00				
6					7.5	7.8			3.09	0.00				
7					7.5	7.8			3.27	0.00				
8					7.5	7.8			3.63	0.00				
9					7.6	7.9			3.22	0.00				
10					7.5	7.8			3.63	0.00				
11					7.5	7.8			2.92	0.00				
12					7.4	7.8			2.72	0.00				
13					7.5	7.8			2.99	0.00				
14					7.4	7.8			3.04	0.01				
15					7.5	7.8			3.12	0.00				
16					7.5	7.8			2.95	0.00				
17					7.4	7.8			3.10	0.00				
18					7.5	7.8			3.51	0.00				
19					7.4	7.8			3.62	0.00				
20					7.4	7.8			2.96	0.00				
21					7.4	7.8			2.67	0.00				
22					7.4	7.7			3.01	0.01				
23					7.5	7.8			3.25	0.00				
24					7.5	7.8			3.32	0.00				
25					7.5	7.8			3.54	0.04				
26					7.5	7.8			2.27	0.00				
27					7.5	7.9			3.89	0.01				
28					7.6	7.9			3.00	0.00				
29					7.4	7.8			3.59	0.00				
30					7.6	7.8			3.21	0.00				
31					7.5	7.8			3.12	0.00				

\* 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.**

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	15						0.0					1.09	1.17	0.89	1.17		
2	15						0.7					1.10	1.23	0.78	1.10		
3	16						0.3					0.99	1.19	1.02	1.19		
4	13						0.1				2.5	1.19	1.32	1.03	1.17		
5	17						0.4					0.98	1.26	0.99	1.20		
6	27						0.3					1.21	1.25	0.79	1.11		
7	16						0.4					1.02	1.13	1.08	1.15		
8	20						0.2					0.96	1.11	0.96	1.11		
9	16						0.3				2.7	1.02	1.15	0.78	1.11		
10	19						0.0					0.83	1.08	0.28	0.69		
11	15						0.6					1.07	1.35	0.88	0.99		
12	19						0.0					1.07	1.25	0.89	1.04		
13	22						0.5					1.02	1.25	1.00	1.08		
14	18						1.4				2.7	1.16	1.31	0.96	1.05		
15	16						0.4					1.07	1.33	1.04	1.14		
16	14						0.0					1.03	1.13	0.92	1.14		
17	18						0.5				2.3	1.09	1.25	0.69	1.05	Low pressure shutoff light was on well 6	
18	14						0.0					0.27	0.35	0.54	0.66		
19	21						0.2					0.59	0.67	0.40	0.51		
20	22						0.7					0.85	0.98	0.64	0.80		
21	20						0.7					1.41	1.61	0.80	1.08	Monthly Water Treatment	
22	20						0.4					1.05	1.33	0.58	1.20	Total Gallons	
23	23						0.0				2.9	1.27	1.48	0.94	1.29	567	
24	20						0.2					0.99	1.36	1.20	1.29	Max. Day	
25	20						0.6					1.30	1.51	1.08	1.39	23	
26	22						0.6					1.24	1.60	1.26	1.38	13	
27	20						0.3					1.34	1.52	1.08	1.31	18	
28	22						0.2					1.22	1.45	1.11	1.35	E-Mail To:	
29	16						0.1				3.3	1.15	1.24	1.12	1.26	<a href="mailto:DWBMRO@idem.in.gov">DWBMRO@idem.in.gov</a>	
30	15						0.3					1.15	1.29	0.66	1.26	Mail To:	
31	16						0.3					1.16	1.30	1.16	1.26	<b>Indiana Department of Environmental Management</b> Drinking Water Branch 100 N. Senate Ave. Room N1201 Indianapolis, IN 46204-2237	