



MONTHLY REPORT OF OPERATION WATER TREATMENT PLANT

State Form 34609 (R11 / 1-17)

INDIANA DEPARTMENT OF
ENVIRONMENTAL MANAGEMENT

System Name OWENSVILLE WATER WORKS PWSID Number IN5226006

For the Month of JUNE Year 2024 IDEM Field Rep. ANNA READLE

Signed Billy J. Roach II Title 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 WT120207 DS120206

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													1.0	0.9
2													1.0	1.0
3						7.1							0.9	0.9
4						7.1							0.8	0.8
5						7.1							1.0	1.0
6						7.1							1.0	0.9
7						7.2							1.0	0.9
8													0.9	1.0
9													0.8	1.0
10						7.0							0.9	0.9
11						7.1							1.0	1.1
12						7.1							0.9	0.7
13						7.1							0.8	0.7
14						7.1							0.8	0.7
15													0.9	0.8
16													0.9	0.8
17						7.1							0.8	0.9
18						7.1							0.8	0.8
19						7.1							0.9	1.0
20						7.1							0.9	0.9
21						7.1							1.0	1.0
22													1.0	1.1
23													1.0	1.0
24						7.1							0.8	1.0
25						7.1							1.0	1.0
26						7.1							0.9	1.0
27						7.0							0.8	1.0
28						7.1							0.9	0.9
29													1.0	0.8
30													1.0	0.9
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	Chemicals Used – Pounds								Filters		Chlorine Residual				Remarks	
June 2024	1000 gallons	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		
1	162						29.4	8	6.5			1.35	1.58	0.71	0.81		
2	151						27.7	7	6.5			1.29	1.51	0.70	0.79		
3	160						28.5	6	6.5			1.33	1.53	0.93	1.22		
4	192						34.4	7	7.0			1.44	1.72	0.90	1.14		
5	161						27.1	6	5.5			1.50	1.66	0.70	1.01		
6	251						41.2	8	8.5			1.48	1.78	1.03	1.13		
7	165						29.1	7	6.5			1.66	1.81	0.95	1.19		
8	173						30.5	6	6.5			1.29	1.61	0.77	0.93		
9	164						30.0	6	5.5			1.51	1.79	0.70	0.95		
10	172						30.4	8	6.0			1.40	1.59	0.80	1.02		
11	226						42.9	9	8.5			1.35	1.53	0.91	1.35		
12	160						28.6	7	6.0			1.43	1.63	0.83	1.06		
13	181						32.8	5	7.0			1.46	1.64	0.94	1.14		
14	188						33.7	6	7.0			1.40	1.66	0.93	1.18		
15	135						24.7	5	5.0			1.31	1.48	0.83	1.06		
16	178						32.3	7	6.5			1.37	1.60	0.87	1.14		
17	228						39.9	9	8.5			1.36	1.66	0.74	1.06		
18	188						33.7	7	7.0			1.31	1.47	0.82	1.00		
19	124						22.8	5	5.0			1.39	1.60	0.90	1.36		
20	197						34.4	7	6.5			1.67	1.93	0.79	1.00		
21	165						29.9	7	6.0			1.52	1.79	0.74	0.91	Monthly Water Treatment	
22	128						22.0	5	4.0			1.60	1.70	0.70	0.90	Total Gallons 5.283	
23	163						28.6	5	6.0			1.67	1.82	0.72	0.94	Max. Day .330	
24	162						29.7	6	6.0			1.63	1.86	0.77	0.93	Min. Day .112	
25	170						29.4	7	6.0			1.58	1.89	0.71	0.86	Avg. Daily .176	
26	330						59.8	14	12.5			1.54	1.97	0.86	1.03	E-Mail To: DWBMMRO@idem.in.gov Mail To: Indiana Department of Environmental Management Drinking Water Branch 100 N. Senate Ave. Room N1201 Indianapolis, IN 46204-2237	
27	112						18.1	4	3.5			1.60	1.80	0.70	0.93		
28	184						32.5	8	6.5			1.57	1.90	0.71	0.84		
29	164						28.6	5	6.0			1.41	1.69	0.68	0.91		
30	149						27.1	7	5.5			1.46	1.60	0.62	0.84		
31																	