



MONTHLY REPORT OF OPERATION WATER TREATMENT PLANT

State Form 34609 (R11 / 1-17)

INDIANA DEPARTMENT OF
ENVIRONMENTAL MANAGEMENT

System Name JASONVILLE WATER

PWSID Number 5228004

For the Month of JUNE

Year 2024

IDEM Field Rep. JOE STAPINSKI

Signed [Signature]

Title CERTIFIED

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 WT200004

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					-	-			6.00+	.09	.55	.17		.7
2					-	-			6.00+	.11	.50	.21		.5
3					7.9	7.7			6.00+	.15	.61	.33		.5
4					-	-			6.00+	.24	.60	.19		.4
5					-	-			6.00+	.05	.51	.16		.3
6					-	-			6.00+	.11	.57	.21		.5
7					7.7	7.6			5.77	.05	.62	.27		.5
8					-	-			6.00+	.09	.64	.19		.6
9					-	-			6.00+	.11	.55	.17		.5
10					7.9	7.7			5.91	.07	.60	.29		.5
11					-	-			5.45	.03	.62	.34		.5
12					-	-			5.60	.11	.67	.35		.4
13					-	-			6.00+	.15	.63	.30		.5
14					8.0	7.7			6.00+	.07	.65	.27		.5
15					-	-			6.00+	.11	.61	.32		.5
16					-	-			6.00+	.12	.63	.30		.5
17					7.9	7.8			6.00+	.08	.51	.19		.5
18					-	-			6.00+	.17	.45	.14		.6
19					-	-			6.00	.21	.53	.27		.5
20					-	-			6.00+	.08	.49	.17		.8
21					7.8	7.9			6.00+	.07	.52	.14		.6
22					-	-			6.00	.08	.52	.17		.6
23					-	-			6.00	.05	.55	.15		.5
24					7.9	7.9			6.00	.18	.57	.28		.6
25					-	-			6.00+	.15	.59	.34		.7
26					-	-			5.85	.13	.47	.22		.6
27					-	-			5.60	.14	.50	.19		.6
28					7.9	8.0			5.45	.27	.59	.23		.7
29					-	-			5.50	.19	.51	.17		.7
30					-	-			5.19	.15	.49	.12		.6
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
		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	476						4.8	8.6		18:30	0	1.00	1.03	.31	.40	
2	437						4.6	9.2		17:00	0	1.03	1.11	.29	.45	
3	461						4.8	9.1		17:00	38	1.05	1.17	.38	.45	
4	552						5.8	9.2		20:50	0	1.01	1.09	.47	.58	
5	507						6.2	9.2		19:00	0	.97	1.16	.49	.57	
6	481						4.9	8.9		18:30	40	1.02	1.14	.51	.64	
7	428						4.4	8.9		16:30	26	1.03	1.11	.46	.53	
8	514						5.1	9.3		18:30	0	.93	.97	.42	.51	
9	465						4.7	9		18:00	0	1.00	1.09	.44	.52	
10	457						4.7	8.6		17:30	27	.97	1.04	.47	.54	
11	535						5.6	8.9		20:00	0	.98	1.01	.56	.64	
12	570						5.8	8.9		21:30	28	1.00	1.13	.58	.61	
13	504						4.9	8.9		19:00	0	1.05	1.12	.31	.42	
14	524						5.2	8.9		20:00	26	1.01	1.12	.44	.57	
15	523						5.4	9.4		19:00	0	1.00	1.09	.42	.51	
16	494						5.0	9.05		19:00	0	1.01	1.06	.46	.52	
17	546						5.9	9.65		21:00	24	.96	1.09	.41	.53	
18	621						6.4	9.5		23:40	0	.99	1.14	.37	.48	
19	407						4.3	9.4		17:00	30	1.03	1.12	.50	.61	
20	517						5.3	9.4		19:50	0	1.35	1.38	.46	.51	
21	542						5.5	9.0		20:30	29	1.01	1.07	.41	.50	Monthly Water Treatment
22	542						5.6	9.45		20:45	0	1.55	1.08	.42	.51	Total Gallons
23	535						5.6	9.6		20:50	0	.91	.99	.34	.41	Max. Day
24	470						5.0	9.8		18:00	28	.94	1.05	.52	.61	Min. Day
25	504						5.7	9.4		19:20	0	1.00	1.11	.39	.44	Avg. Daily
26	530						5.5	9.7		19:17	30	1.05	1.12	.57	.68	E-Mail To:
27	446						4.7	9.0		17:50	0	.98	1.09	.57	.59	DWBMRO@idem.in.gov
28	474						5.3	9.7		17:55	23	1.06	1.10	.63	.70	Mail To:
29	444						5.1	9.9		15:40	0	1.13	1.20	.49	.58	Indiana Department of
30	497						5.5	9.7		18:35	0	1.00	1.04	.40	.47	Environmental Management
31																Drinking Water Branch
																100 N. Senate Ave. Room N1201
																Indianapolis, IN 46204-2237

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