



MONTHLY REPORT OF OPERATION WATER TREATMENT PLANT

State Form 34609 (R11 / 1-17)

INDIANA DEPARTMENT OF
ENVIRONMENTAL MANAGEMENT

System Name Town Of Hagerstown PWSID Number 5289008

For the Month of October Year 2024 IDEM Field Rep. Carylon Chapple

Signed Lucian Loffe 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 WT230184 / DS220220

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														0	
2														0	
3														0	
4														0	
5														0	
6														0	
7														0	
8														0	
9														0	
10														0	
11														0	
12														0	
13														0	
14														0	
15														0	
16														0	
17														0	
18														0	
19														0	
20														0	
21														0	
22														0	
23														0	
24														0	
25														0	
26														0	
27														0	
28														0	
29														0	
30														0	
31														0	

* 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	
	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	338						2.7					1.13	1.11	.62	.74		
2	364						2.8					1.07	1.09	.70	.77		
3	306						2.5					1.00	1.08	.67	.71		
4	321						2.3					.94	1.05	.70	.72		
5	320						2.5					.92	1.10	.68	.69		
6	311						2.6					1.12	1.17	.70	.81		
7	305						2.6					.97	1.02	.61	.65		
8	272						2.0					.99	1.11	.57	.62		
9	360						3.0					1.03	1.08	.63	.66		
10	354						2.8					1.07	1.15	.70	.78		
11	274						2.2					.89	.96	.55	.59		
12	330						2.9					1.00	1.13	.72	.75		
13	328						2.9					.95	.98	.60	.67		
14	307						2.6					1.06	1.16	.72	.79		
15	312						2.4					1.04	.99	.51	.56		
16	326						2.6					.93	.97	.61	.73		
17	280						2.6					.91	1.07	.71	.76		
18	364						3.0					.86	.98	.61	.64		
19	352						2.9					1.10	1.18	.63	.70		
20	341						2.8					.92	.96	.72	.82		
21	306						2.6					1.05	1.06	.62	.71	Monthly Water Treatment	
22	370						3.3					.89	.95	.65	.69	Total Gallons 10,232,000	
23	349						3.2					1.09	1.18	.74	.78	Max. Day 402,000	
24	302						2.8					.83	.87	.59	.66	Min. Day 272,000	
25	402						3.7					.99	1.03	.62	.80	Avg. Daily 330,000	
26	330						2.4					1.11	1.16	.70	.79	E-Mail To: DWBMRO@idem.in.gov Mail To: Indiana Department of Environmental Management Drinking Water Branch 100 N. Senate Ave. Room N1201 Indianapolis, IN 46204-2237	
27	325						2.3					1.03	1.08	.53	.60		
28	308						2.2					.97	1.01	.57	.68		
29	378						3.8					1.07	1.15	.72	.81		
30	352						3.5					1.00	1.14	.67	.73		
31	345						3.5					.91	.94	.77	.85		