



MONTHLY REPORT OF OPERATION WATER TREATMENT PLANT

State Form 34609 (R11 / 1-17)

INDIANA DEPARTMENT OF
ENVIRONMENTAL MANAGEMENT

System Name Heritage Pointe PWSID Number 5235011

For the Month of June Year 2024 IDEM Field Rep. Darek Petro

Signed [Signature] 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 WT180160

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													.23	
2													.23	
3													.23	
4													.23	
5													.23	
6													.23	
7													.23	
8													.23	
9													.23	
10													.23	
11													.24	
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27													.23	
28													.23	
29													.23	
30													.23	
31													.23	

* 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.			
												Free	Total	Free	Total		
1	28,000						1.03		4.01			.79	.85	.77	.83		
2	30,000						1.11		4.29			.81	.92	.79	.90		
3	34,000						1.18		4.87			.33	.68	.30	.65		
4	7,000						.26		1.00			.42	.70	.39	.67		
5	32,000						1.14		4.58			.32	.58	.29	.55		
6	28,000						.99		4.01			.50	.85	.47	.82		
7	27,000						.99		3.87			.45	.81	.71	.76		
8	30,000						1.18		4.29			.65	.73	.63	.71		
9	32,000						1.22		4.58			.70	.81	.69	.80		
10	29,000						1.11		4.5			.69	.91	.63	.88		
11	52,000						1.95		7.17			.54	.88	.51	.84		
12	35,000						1.29		5.23			.80	.91	.84	.95		
13	26,000						1.03		3.72			.63	.68	.59	.64		
14	30,000						1.18		4.29			.51	.65	.46	.60		
15	31,000						1.14		4.44			.85	1.02	.82	.99		
16	31,000						1.14		4.44			.93	1.11	.90	1.08		
17	31,000						1.14		4.44			1.07	1.26	1.04	1.23		
18	12,000						.44		1.72			.57	.73	.54	.70		
19	34,000						1.25		4.87			.39	.61	.36	.58		
20	30,000						1.11		4.29			.37	.56	.34	.53		
21	31,000						1.14		4.44			.40	.58	.37	.55	Monthly Water Treatment	
22	28,000						1.11		4.01			.51	.72	.49	.70	Total Gallons	868,000
23	28,000						1.11		4.01			.53	.74	.52	.73	Max. Day	52,000
24	30,000						1.14		4.29			1.31	1.69	1.28	1.66	Min. Day	7,000
25	17,000						.63		2.43			1.31	1.49	1.27	1.46	Avg. Daily	29,000
26	32,000						1.25		4.58			.83	1.24	.80	1.21	E-Mail To: DWBMRO@idem.in.gov	
27	28,000						1.11		4.01			.93	1.19	.89	1.15	Mail To: Indiana Department of Environmental Management	
28	29,000						1.11		4.01			.85	1.01	.82	.98	Drinking Water Branch	
29	27,000						.99		3.87			.73	.90	.71	.89	100 N. Senate Ave. Room N1201	
30	30,000						1.11		4.29			.81	.99	.80	.98	Indianapolis, IN 46204-2237	
31																	