



**MONTHLY REPORT OF OPERATION  
WATER TREATMENT PLANT**

State Form 34609 (R11 / 1-17)

INDIANA DEPARTMENT OF  
ENVIRONMENTAL MANAGEMENT

System Name BBP WATER CORPORATION PWSID Number IN5260001

For the Month of JUNE Year 2024 IDEM Field Rep. ALAN MELVIN

Signed Danny L Bowen II Title SUPERINTENDENT

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 WT120156

**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					7.0	8.2		141						
2					6.9	8.0		147						
3					7.0	8.1	369	152						
4					7.0	8.0		143						
5					7.1	8.1		156						
6					7.0	8.0		161						
7					7.1	7.5		149						
8					7.2	7.5		147						
9					7.2	7.6		147						
10					7.0	7.9	367	140						
11					7.1	8.0		149						
12					7.1	7.9		156						
13					7.0	7.8		169						
14					7.1	7.9		173						
15					7.1	7.8		141						
16					7.0	8.0		149						
17					7.0	7.9	380	180						
18					7.0	7.7		163						
19					7.0	7.6		140						
20					7.0	7.8		148						
21					7.1	7.9		153						
22					7.0	8.1		161						
23					7.0	8.0		168						
24					7.1	7.9	378	152						
25					6.9	7.8		160						
26					7.2	7.9		149						
27					7.1	7.9		141						
28					7.0	7.9		146						
29					7.1	7.9		141						
30					7.2	8.2		143						
31														

\* 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	Phos-phate	Filter Run (hours)	Gallons per wash x 1000	Plant Tap		D. S.			
												Free	Total	Free	Total		
1	1,161,930											.57	.73	.82	.85		
2	1,128,240											.81	.90	.76	.80		
3	1,110,390											.94	.99	.76	.86		
4	1,128,190											.50	.81	.84	.88		
5	1,292,100											.68	.90	.86	.93		
6	1,184,440											.84	.89	.76	.82		
7	1,161,890											.78	.85	.82	.90		
8	1,211,460											.86	.91	.86	.90		
9	1,196,610											.85	.90	.79	.89		
10	1,184,370											.80	.89	.82	.88		
11	1,215,530											.77	.86	.86	.90		
12	1,206,010											.84	.91	.76	.84		
13	1,123,860											.75	.89	.66	1.00		
14	1,280,370											.99	1.07	.87	.93		
15	1,264,490											.54	.71	.90	1.00		
16	1,283,410											.69	.81	.70	.75		
17	1,199,900											.80	1.00	.90	1.00		
18	1,287,310											.68	.88	.84	.92		
19	1,299,940											.79	.90	.84	.93		
20	1,294,090											.87	1.04	.88	.95		
21	1,267,610											.64	.70	.84	.91	Monthly Water Treatment	
22	1,284,540											.80	1.01	.93	1.00	Total Gallons	36,571,890
23	1,281,930											.83	.91	.87	.89	Max. Day	1,299,940
24	1,134,970											.79	.99	.90	.94	Min. Day	1,110,390
25	1,227,190											.83	.94	.90	.96	Avg. Daily	1,219,083
26	1,204,360											.67	.91	.85	.90	E-Mail To: DWBMRO@idem.in.gov	
27	1,274,370											.51	.80	.87	.94	Mail To: <b>Indiana Department of Environmental Management</b> Drinking Water Branch 100 N. Senate Ave. Room N1201 Indianapolis, IN 46204-2237	
28	1,190,760											.37	.53	.82	.88		
29	1,250,380											.91	.96	.91	.97		
30	1,241,250											.93	1.00	.91	.98		
31																	