

MONTHLY REPORT OF OPERATION WATER TREATMENT PLANT

Report for **Town of Campbellsburg In**
 poe 2 south plant
 IDEM Field Rep. **E Book**

for the Month of **May-24**

Signed 

Title **Superintendent**

Public Water Supply ID No. **5288001**

Certification Number **57892**

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.

PHYSICAL AND CHEMICAL DATA *

Date	Turbidity		Alkalinity		pH		Hardness		Iron		Manganese		Phos. Finished	Fluoride Finished
	Raw	Finished	Raw	Finished	Raw	Finished	Raw	Finished	Raw	Finish	Raw	Finished		
1														
2														
3														
4														
5														
6														
7										0.01	0.004	0.01	0.006	
8														
9														
10														
11														
12														
13														
14										0.01	0.009	0.01	0.007	
15														
16														
17														
18														
19														
20														
21										0.01	0.006	0.01	0.006	
22														
23														
24														
25														
26														
27														
28										0.01	0.006	0.01	0.006	
29														
30														
31														
Ave.										0.010	0.006	0.0	0.0	

* All parameters are expressed in mg/l, except pH and turbidity

Date	Water Treated X1000 gal.	Chemicals Used - Pounds							Filters		Chlorine Residual				Remarks	
		Salt x100	Alum	Lime	Soda Ash	Carbon Dioxide	Chlorine	Fluoride	Phos- phate	Filter Run Hrs	Gal. Per Washx1000	Plant Tap		Dist. Syst.		
												Free	Total	Free		Total
1	59						0.62		0.22	12.3		1.2	1.26	1.1	1.12	
2	56						0.56		0.2	11.7		1.1	1.2	1.1	1.19	
3	52						0.54		0.25	10.8		1.2	1.25	1.1	1.09	
4	58						0.62		0.32	12.1		1.3	1.29	1	1.12	
5	56						0.60		0.31	11.7		1.2	1.29	1.1	1.12	
6	63						0.67		0.32	13.1	3.5	1.3	1.28	1.1	1.16	
7	65						0.65		0.26	13.5		1.1	1.2	1.1	1.15	
8	69						0.68		0.25	14.4		1.1	1.19	1.1	1.18	
9	68						0.65		0.23	14.2		1.2	1.15	1.1	1.15	
10	65						0.67		0.25	13.5		1.2	1.23	1.1	1.12	
11	63						0.63		0.26	13.1	3.5	1.1	1.2	1.1	1.11	
12	65						0.67		0.23	13.5		1.1	1.23	1.1	1.19	
13	63						0.63		0.2	13.1		1.1	1.2	1.2	1.21	
14	65						0.67		0.21	13.5		1.2	1.23	1.2	1.25	
15	64						0.64		0.25	13.3		1.1	1.2	1	1.15	
16	63						0.63		0.23	13.1	3.5	1.1	1.2	1	1.09	
17	65						0.67		0.25	13.5		1.1	1.23	1.1	1.08	
18	69						0.71		0.26	14.4		1.1	1.24	1	1.12	
19	63						0.63		0.24	13.1		1.1	1.2	1	1.11	
20	65						0.62		0.29	13.5		1.1	1.15	1.1	1.11	
21	65						0.67		0.32	13.5	3.5	1.1	1.23	1.1	1.1	
22	69						0.68		0.36	14.4		1.1	1.19	1	1.09	Monthly Water Treatment
23	68						0.62		0.32	14.2		1.1	1.1	1.1	1.15	Total Gallons 1,976,000
24	69						0.63		0.33	14.4		1	1.09	1.1	1.12	Max. Day 69,000
25	63						0.60		0.32	13.1	3.5	1.1	1.15	1.2	1.18	Min. Day 52,000
26	65						0.65		0.35	13.5		1.1	1.19	1	1.09	Avg. Daily 63,742
27	63						0.65		0.36	13.1		1.1	1.23	1.1	1.05	
28	69						0.69		0.35	14.4		1.1	1.2	1.1	1.09	Backwash Water Used 3,500
29	63						0.63		0.33	13.1		1.2	1.19	1.1	1.14	
30	60						0.60		0.32	12.5	3.5	1.2	1.19	1.1	1.14	
31	66						0.64		0.3	13.8		1.2	1.17	1.1	1.11	
Ave.							1			13.3	4	1.1	1.2		1.13	
Total	1,976	0	0	0			0	20	0	412	4					