

# Monthly Report of Operation Water Treatment Plant

INDIANA DEPARTMENT OF  
ENVIRONMENTAL MANAGEMENT

**System Name:** CUII - Indiana Water Services      **PWSID Number:** 5245057

**For the Month of:** June 2024      **IDEM Field Rep.** Fawn Patterson

**Signed:** *[Signature]*      **Title:** Certified Operator

**Certification Number:** 170105 / 170104

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 my 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		Phosphate	Fluoride
	Raw	Finished	Raw	Finished	Raw	Finished	Raw	Finished	Raw	Finished	Raw	Finished	Finished	Finished
1														
2														
3														
4														
5														
6														
7														
8														
9														
10														
11														
12														
13														
14														
15														
16														
17														
18														
19														
20														
21														
22														
23														
24														
25														
26														
27														
28														
29														
30														
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 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	249.280													2.0		
2	411.110													2.0		
3	287.910													2.1		
4	277.200													1.8		
5	247.160													2.2		
6	300.420													2.0		
7	316.200													2.1		
8	195.500													2.0		
9	395.200													2.2		
10	337.380													2.2		
11	377.993													2.1		
12	317.100													2.1		
13	324.400													2.2		
14	402.010													1.8		
15	442.340													1.5		
16	881.970													1.7		
17	509.040													1.9		
18	298.090													2.1		
19	454.150													2.1		
20	383.910													2.1		
21	364.920													2.2	Monthly Water Treatment	
22	425.070													1.9	Total Gallons 11,584,683	
23	631.520													1.5	Max. Day 881,970	
24	501.190													2.2	Min. Day 185,710	
25	377.260													2.2	Avg. Day 386,156	
26	328.220													2.2		
27	371.290													2.2	Mail to:	
28	185.710													2.2	Department of Environmental Management	
29	449.650													2.0	Drinking Water Branch MC 66-34	
30	541.490													2.0	100 N. Senate Ave.	
31															Indianapolis, IN 46204	