



MONTHLY REPORT OF OPERATION WATER TREATMENT PLANT

State Form 34609 (R11 / 1-17)

INDIANA DEPARTMENT OF
ENVIRONMENTAL MANAGEMENT

System Name Connersville Utilities - 9th St Water Plant PWSID Number 5221001

For the Month of May Year 2024 IDEM Field Rep. Carolyn Chappell

Signed Roger Newman Title Certified Operator / Plant Mechanic / ORC

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 WT916108

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					7.7	7.5	364	352	.13	.01	.03	.03		
23														
24														
25														
26														
27														
28					7.7	7.6	358	350	.58	.03	.07	.02		
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	Phosphate	Filter Run (hours)	Gallons per wash x 1000	Plant Tap		D. S.		
												Free	Total	Free	Total	
1																
2																
3																
4																
5																
6																
7																
8																
9																
10																
11																
12																
13																
14																
15																
16																
17																
18																
19																
20																
21																Monthly Water Treatment
22	72.0						0.5			1.0		.69	.71	.51	.55	Total Gallons 0.144 MG
23																Max. Day 0.072 MG
24																Min. Day 0.072 MG
25																Avg. Daily 0.072 MG
26																E-Mail To:
27																DWBMRO@idem.in.gov
28	72.0						0.5			1.0		.69	.73	.60	.63	Mail To:
29																Indiana Department of Environmental Management
30																Drinking Water Branch
31																100 N. Senate Ave. Room N1201 Indianapolis, IN 46204-2237