



# MONTHLY REPORT OF OPERATION WATER TREATMENT PLANT

State Form 34609 (R11 / 1-17)

INDIANA DEPARTMENT OF  
ENVIRONMENTAL MANAGEMENT

System Name Lawrenceburg Municipal Utilities PWSID Number IN5215006

For the Month of Feb-24 IDEM Field Rep. Evan Book

Signed [Signature] 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 WT967596

### 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					7.3	7.2	358	80						0.8
2					7.3	7.3	358	90						0.7
3					7.3	7.3	358	80						0.7
4					7.3	7.3	358	96						0.7
5					7.2	7.2	348	92						0.7
6					7.2	7.2	340	96						0.8
7					7.2	7.2	340	90						0.7
8					7.2	7.3	340	88						0.8
9					7.2	7.3	340	96						0.8
10					7.2	7.2	364	92						0.8
11					7.2	7.2	364	90						0.8
12					7.2	7.3	364	112						0.8
13					7.2	7.3	344	90						0.8
14					7.2	7.2	344	86						0.7
15					7.2	7.2	344	102						0.8
16					7.3	7.2	344	94						0.8
17					7.3	7.2	344	88						0.8
18					7.3	7.2	344	94						0.7
19					7.3	7.3	344	86						0.7
20					7.3	7.3	344	102						0.8
21					7.3	7.2	344	92						0.8
22					7.2	7.2	340	86						0.8
23					7.2	7.3	340	96						0.7
24					7.2	7.3	340	84						0.8
25					7.2	7.2	344	100						0.7
26					7.2	7.3	344	98						0.7
27					7.2	7.3	326	82						0.8
28					7.2	7.3	326	114						0.7
29					7.2	7.3	340	86						0.7
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.**

2024	Water Treated	Chemicals Used – Pounds								Filters		Chlorine Residual				Remarks	
Feb	1000 gallons	Salt	Alum	Lime	Soda Ash	Carbon	Chlorine	Fluoride	Phosphate	Filter Run (hours)	Gallons per wash x 1000	Plant Tap		D. S.		E-Mail To: <a href="mailto:DWBMRO@idem.in.gov">DWBMRO@idem.in.gov</a>	
												Free	Total	Free	Total		
1	676.50						8	21		1	11	1.0	1.1	1.0	1.1		
2	699.29						8	17		1	11	1.3	1.4	1.0	1.1		
3	695.14						9	19		1	11	1.0	1.1	1.0	1.1		
4	460.49						6	11		1	11	1.1	1.2	1.0	1.1		
5	690.96						7	19		1	11	0.9	1.1	1.0	1.1		
6	620.70						9	16		2	22	1.3	1.4	1.0	1.1		
7	816.48						10	22		1	11	1.0	1.1	1.0	1.1		
8	440.13						5	10		0	0	1.1	1.2	1.0	1.1		
9	670.76						9	20		2	22	1.0	1.1	1.0	1.1		
10	627.01						10	18		1	11	1.3	1.3	1.0	1.1		
11	842.33						8	18		2	22	1.0	1.1	1.0	1.1		
12	446.70						6	12		0	0	1.1	1.2	1.0	1.1		
13	648.13						10	23		1	11	1.0	1.1	1.0	1.1		
14	636.41						6	11		2	22	1.2	1.3	1.0	1.1		
15	610.89						7	17		1	11	1.0	1.1	1.0	1.1		
16	660.77						10	14		1	11	1.2	1.3	1.0	1.1		
17	637.67						7	17		1	11	1.0	1.0	1.0	1.1		
18	625.10						9	16		2	22	1.2	1.3	1.0	1.1		
19	777.24						9	21		0	0	1.1	1.1	1.0	1.1		
20	495.34						6	13		1	11	1.1	1.3	1.0	1.1		
21	712.77						9	20		2	22	1.1	1.1	1.0	1.1	Monthly Water Treatment	
22	675.69						10	18		0	0	1.3	1.4	1.0	1.1	Total Gallons	18,965,636
23	714.03						9	20		3	33	1.1	1.2	1.0	1.1	Max. Day	866,702
24	748.07						9	18		0	0	1.1	1.2	1.0	1.1	Min. Day	440,130
25	523.54						7	18		0	0	1.0	1.1	1.0	1.1	Avg. Daily	653,987
26	866.70						10	19		3	33	1.2	1.4	1.0	1.1		
27	486.74						7	14		0	0	1.0	1.1	1.1	1.2		
28	811.16						9	19		3	33	1.4	1.5	1.1	1.2	Mail To:	
29	648.92						6	17		0	0	1.1	1.2	1.1	1.2	Indiana Department of	
30																Environmental Management	
31																Drinking Water Branch	
																100 N. Senate Ave. Room N1201	
																Indianapolis, IN 46204-2237	