



# 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 May-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					7.2	7.2	350	84						0.8
2					7.2	7.2	350	96						0.8
3					7.2	7.3	350	90						0.8
4					7.3	7.3	340	140						0.8
5					7.3	7.3	340	104						0.7
6					7.3	7.3	350	86						0.7
7					7.3	7.4	350	100						0.7
8					7.3	7.3	352	90						0.7
9					7.2	7.2	360	92						0.7
10					7.2	7.3	360	86						0.8
11					7.2	7.3	360	84						0.8
12					7.3	7.3	334	86						0.8
13					7.3	7.3	334	84						0.7
14					7.2	7.3	334	82						0.7
15					7.3	7.3	334	86						0.8
16					7.3	7.3	340	84						0.8
17					7.3	7.3	340	82						0.7
18					7.3	7.3	340	82						0.7
19					7.3	7.3	340	84						0.7
20					7.3	7.3	340	84						0.7
21					7.3	7.3	340	82						0.7
22					7.3	7.3	340	86						0.7
23					7.2	7.3	338	90						0.6
24					7.2	7.3	338	92						0.7
25					7.2	7.3	338	88						0.7
26					7.2	7.3	338	86						0.6
27					7.3	7.3	342	82						0.6
28					7.3	7.2	342	84						0.7
29					7.3	7.3	342	86						0.7
30					7.3	7.3	342	92						0.8
31					7.2	7.3	356	90						0.7

\* 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	
May	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	695.50						7	18		0	0	0.9	1.0	0.8	1.0		
2	1024.85						14	26		3	33	1.4	1.4	0.8	1.0		
3	804.32						9	21		0	0	0.9	1.1	0.8	1.0		
4	594.25						10	19		2	22	1.4	1.4	0.8	1.0		
5	771.13						6	16		1	11	0.9	1.0	0.8	1.0		
6	646.03						9	15		0	0	1.1	1.2	0.8	1.0		
7	742.54						8	20		3	33	1.0	1.1	0.8	0.9		
8	650.38						6	17		0	0	1.1	1.2	0.8	0.9		
9	692.36						9	21		3	33	1.0	1.0	0.8	0.9		
10	889.38						10	19		1	11	1.2	1.3	0.8	0.9		
11	756.73						12	20		2	22	0.9	1.0	0.8	0.9		
12	711.98						11	21		1	11	1.2	1.2	0.8	0.9		
13	904.77						9	20		2	22	0.9	1.0	0.8	0.9		
14	767.44						13	25		1	11	1.3	1.3	1.2	1.3		
15	733.59						7	14		1	11	1.0	1.0	1.2	1.3		
16	751.39						12	21		2	22	1.2	1.4	1.2	1.3		
17	882.59	*					8	20		1	11	1.0	1.1	1.2	1.3	46300 LBS SALT	
18	835.92						11	20		1	11	1.2	1.3	1.2	1.3		
19	781.16						9	20		2	22	1.0	1.1	1.2	1.3		
20	790.86						11	20		1	11	1.2	1.3	1.2	1.3		
21	803.58	*					9	20		2	22	1.0	1.1	0.9	1.0	Monthly Water Treatment	
22	920.18						12	24		1	11	1.3	1.3	0.9	1.0	Total Gallons 24,226,870	
23	715.32						9	20		2	22	1.0	1.1	0.9	1.0	Max. Day 1,086,643	
24	1086.64						15	29		2	22	1.3	1.4	0.9	1.0	Min. Day 592,048	
25	703.58						6	16		1	11	1.0	1.2	0.9	1.0	Avg. Daily 781,512	
26	734.90						11	18		2	22	1.2	1.3	0.9	1.0	43200 LBS SALT	
27	848.22						10	23		1	11	1.0	1.1	0.9	1.0		
28	828.62						10	20		2	22	1.1	1.1	1.0	1.1	Mail To:	
29	593.98						7	18		0	0	0.9	1.1	1.0	1.1	Indiana Department of Environmental Management	
30	972.65						13	23		3	33	1.3	1.4	1.0	1.1	Drinking Water Branch	
31	592.05						8	20		0	0	1.0	1.1	1.0	1.1	100 N. Senate Ave. Room N1201 Indianapolis, IN 46204-2237	