



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 Apr-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	348	94						0.7
2					7.2	7.3	348	88						0.8
3					7.2	7.2	352	88						0.7
4					7.2	7.2	352	102						0.8
5					7.2	7.2	352	90						0.7
6					7.2	7.2	352	86						0.7
7					7.2	7.2	352	92						0.7
8					7.2	7.2	352	84						0.8
9					7.2	7.3	352	82						0.7
10					7.2	7.3	352	84						0.8
11					7.2	7.3	342	82						0.8
12					7.2	7.3	342	80						0.8
13					7.2	7.3	342	86						0.7
14					7.2	7.3	334	82						0.8
15					7.2	7.3	334	88						0.7
16					7.2	7.3	334	84						0.7
17					7.2	7.2	334	86						0.7
18					7.2	7.2	352	84						0.7
19					7.2	7.2	352	86						0.8
20					7.2	7.2	352	92						0.6
21					7.2	7.2	352	104						0.7
22					7.3	7.2	342	106						0.7
23					7.3	7.2	342	98						0.7
24					7.2	7.2	356	86						0.8
25					7.2	7.3	356	82						0.7
26					7.2	7.2	356	96						0.7
27					7.2	7.2	350	82						0.7
28					7.2	7.2	350	94						0.7
29					7.2	7.2	350	88						0.7
30					7.2	7.2	350	94						0.8
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	
Apr	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: DWBMRO@idem.in.gov	
												Free	Total	Free	Total		
1	498.24	*					7	17		0	0	1.0	1.1	0.9	1.0	48680 LBS SALT	
2	811.18						7	13		3	33	1.1	1.2	1.0	1.1		
3	546.51						6	18		0	0	1.0	1.0	1.0	1.1		
4	732.95						9	15		3	33	1.1	1.2	1.0	1.1		
5	619.45						7	17		0	0	0.8	0.9	1.0	1.1		
6	682.73						9	19		1	11	1.1	1.1	1.0	1.1		
7	534.43						5	14		2	22	0.9	1.0	1.0	1.1		
8	612.57						9	16		0	0	1.0	1.1	1.0	1.1		
9	721.14						6	18		2	22	0.9	1.0	1.0	1.1		
10	477.39						8	14		1	11	1.2	1.3	1.0	1.1		
11	682.23						8	21		0	0	0.8	0.9	1.0	1.1		
12	781.67						9	16		2	22	1.0	1.1	1.0	1.1		
13	664.03						7	19		1	11	0.8	0.9	1.0	1.1		
14	701.46						10	18		1	13	1.0	1.1	1.0	1.1		
15	820.33	*					8	20		2	20	1.0	1.1	1.0	1.1	47780 LBS SALT	
16	702.05						10	18		1	11	0.9	1.0	0.9	1.0		
17	798.32						8	21		1	11	0.9	1.0	0.9	1.0		
18	552.72						9	15		2	22	1.2	1.3	0.9	1.0		
19	970.36						10	25		1	11	0.9	1.0	0.9	1.0		
20	642.91						9	16		2	22	1.3	1.3	0.9	1.0		
21	792.83						9	21		1	11	1.0	1.1	0.9	1.0	Monthly Water Treatment	
22	632.14						9	17		1	11	1.2	1.3	0.9	1.0	Total Gallons 21,108,966	
23	653.31						7	17		1	11	0.9	1.0	0.9	1.0	Max. Day 970,362	
24	813.90	*					10	21		2	22	1.2	1.3	0.9	1.0	Min. Day 477,391	
25	906.51						14	20		1	11	1.0	1.1	0.9	1.0	Avg. Daily 703,632	
26	590.08						5	19		2	22	1.2	1.2	0.9	1.0	48240 LBS SALT	
27	755.06						8	19		0	2	1.0	1.0	0.9	1.0	50000 LBS SALT	
28	883.52						11	21		3	31	1.2	1.3	0.9	1.0	Mail To:	
29	753.88	*					8	20		0	0	0.9	1.0	0.9	1.0	Indiana Department of Environmental Management	
30	775.10						11	21		3	33	1.2	1.3	0.8	1.0	Drinking Water Branch	
31																100 N. Senate Ave. Room N1201 Indianapolis, IN 46204-2237	