



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 Mar-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	7.3	340	88						0.7
2					7.2	7.2	340	88						0.7
3					7.2	7.2	340	86						0.6
4					7.2	7.2	340	82						0.8
5					7.3	7.3	340	84						0.7
6					7.3	7.3	340	86						0.7
7					7.2	7.3	330	82						0.7
8					7.2	7.3	330	84						0.8
9					7.2	7.3	362	94						0.7
10					7.2	7.3	362	94						0.7
11					7.2	7.2	362	84						0.7
12					7.2	7.2	362	86						0.7
13					7.2	7.2	336	80						0.7
14					7.2	7.2	336	84						0.7
15					7.2	7.2	320	90						0.8
16					7.2	7.2	320	86						0.7
17					7.2	7.2	320	88						0.8
18					7.2	7.3	320	84						0.8
19					7.2	7.3	320	82						0.7
20					7.2	7.3	342	84						0.7
21					7.2	7.2	342	88						0.8
22					7.2	7.2	342	106						0.8
23					7.2	7.2	342	102						0.7
24					7.2	7.2	368	106						0.7
25					7.2	7.2	368	94						0.7
26					7.2	7.2	368	98						0.8
27					7.2	7.2	352	98						0.7
28					7.2	7.2	352	86						0.8
29					7.2	7.2	352	82						0.7
30					7.2	7.2	352	88						0.8
31					7.2	7.3	344	80						0.8

* 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
Mar	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	774.93	*					12	20		2	22	1.4	1.5	1.1	1.2	48340 LBS SALT
2	514.65						6	14		1	11	1.2	1.3	1.1	1.2	
3	807.89						12	23		0	2	1.3	1.5	1.1	1.2	
4	579.33						5	12		1	15	1.1	1.2	1.1	1.2	
5	710.43						13	22		1	11	1.3	1.4	1.0	1.2	
6	577.99						5	22		1	11	1.1	1.1	1.0	1.2	
7	673.33	*					10	18		2	22	1.3	1.3	1.0	1.2	48140 LBS SALT
8	757.95						8	20		1	11	0.9	1.0	1.0	1.2	
9	633.87						7	15		1	11	1.3	1.3	1.0	1.2	
10	529.54						7	23		1	11	0.9	1.0	1.0	1.2	
11	743.06						9	16		1	11	1.0	1.1	1.0	1.2	
12	644.07						7	12		1	11	0.9	0.9	0.9	1.0	
13	603.72						10	18		2	22	1.2	1.3	0.9	1.0	
14	813.30						6	17		1	11	0.9	1.0	0.9	1.0	
15	584.04						10	19		0	0	1.1	1.3	0.9	1.0	
16	808.88						10	17		2	22	1.0	1.1	0.9	1.0	
17	504.58						7	13		1	11	1.2	1.2	0.9	1.0	
18	694.72						8	21		2	22	0.9	1.0	0.9	1.0	
19	618.28						7	16		1	11	1.1	1.2	1.1	1.2	
20	496.72						5	11		0	0	1.0	1.2	1.1	1.2	
21	853.07						12	22		2	22	1.4	1.4	1.1	1.0	Monthly Water Treatment
22	526.55						5	16		1	11	1.0	1.1	1.1	1.2	Total Gallons 20,416,332
23	732.15						9	18		1	11	1.1	1.1	1.1	1.2	Max. Day 853,067
24	503.72						6	15		1	11	1.0	1.1	1.1	1.2	Min. Day 440,293
25	719.02						9	17		2	22	1.2	1.3	1.1	1.2	Avg. Daily 658,591
26	440.29	*					5	12		0	0	1.2	1.3	1.1	1.2	47400 LBS SALT
27	793.00						11	23		2	22	1.1	1.2	0.9	1.0	
28	779.24						8	20		1	11	0.9	1.0	0.9	1.0	Mail To:
29	629.87						8	15		0	0	1.0	1.1	0.9	1.0	Indiana Department of Environmental Management
30	516.48						5	14		3	33	1.0	1.0	0.9	1.0	Drinking Water Branch
31	851.69						13	24		0	0	1.3	1.3	0.9	1.0	100 N. Senate Ave. Room N1201 Indianapolis, IN 46204-2237