



# MONTHLY REPORT OF OPERATION WATER TREATMENT PLANT

State Form 34609 (R11 / 1-17)

INDIANA DEPARTMENT OF  
ENVIRONMENTAL MANAGEMENT

System Name West Lebanon Water Works PWSID Number 5286003

For the Month of May Year 2024 IDEM Field Rep. Sam Hart

Signed *Rodney Hawks* Title Certified Operator

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 wto 61490,dso 61492

**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														
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30														
31														

\* All parameters are to be expressed in mg/l except pH and turbidity.  
**DUE BY THE 10<sup>TH</sup> 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	Phos- phate	Filter Run (hours)	Gallons per wash x 1000	Plant Tap		D. S.			
												Free	Total	Free	Total		
1	61467						1					.49	.54	.45	.50		
2	68127						1					.56	.63	.47	.51		
3	68526						1					.53	.58	.42	.49		
4	77700						1					.46	.49	.45	.49		
5	69862						1					.47	.52	.41	.44		
6	69112						1					.53	.58	.45	.48		
7	69321						1					.51	.56	.51	.54		
8	66762						1					.52	.58	.45	.49		
9	57756						1					.47	.54	.45	.49		
10	69379						1					.52	.58	.40	.43		
11	71784						1					.50	.56	.41	.46	FLUSH HEAD	
12	67143						1					.49	.56	.40	.45	ON 29 <sup>TH</sup>	
13	64032						1					.53	.56	.45	.48		
14	59307						1					.50	.56	.43	.49		
15	60459						1					.51	.54	.50	.53		
16	63198						1					.47	.53	.46	.51		
17	61866						1					.51	.58	.49	.53		
18	61374						1					.46	.50	.45	.48		
19	72954						1					.39	.50	.45	.49		
20	68469						1					.46	.53	.39	.47		
21	65217						1					.51	.54	.39	.50	Monthly Water Treatment	
22	75225						1					.50	.54	.46	.50	Total Gallons	2071650
23	82098						1					.46	.51	.45	.49	Max. Day	96693
24	64467						1					.48	.54	.51	.54	Min. Day	55434
25	61359						1					.51	.55	.45	.49	Avg. Daily	66827
26	55434						1					.50	.54	.46	.51	E-Mail To:	
27	61182						1					.53	.59	.48	.51	<a href="mailto:DWBMRO@idem.in.gov">DWBMRO@idem.in.gov</a>	
28	59685						1					.49	.55	.50	.53	Mail To:	
29	96693						1					.48	.56	.45	.50	<b>Indiana Department of Environmental Management</b>	
30	64713						1					.51	.56	.43	.46	Drinking Water Branch	
31	68979						1					.50	.56	.45	.48	100 N. Senate Ave. Room N1201 Indianapolis, IN 46204-2237	