



MONTHLY REPORT OF OPERATION WATER TREATMENT PLANT

State Form 34609 (R11 / 1-17)

INDIANA DEPARTMENT OF
ENVIRONMENTAL MANAGEMENT

System Name ST. BERNICE PWSID Number 5283010

For the Month of June Year 2024 IDEM Field Rep. John Summerlin

Signed  Title LIC 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 100168, 100169

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														
9														
10														
11														
12														
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21														
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24														
25														
26														
27														
28														
29														
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.

ST B

Date	Water Treated	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		
JUNE 24	1000 gallons																
1	65.800														.77	.85	
2	59.800														.70	.80	
3	69.200														.76	.85	
4	61.700														.77	.87	
5	49.500														.81	.90	
6	50.500														.71	.79	
7	48.300														.80	.89	
8	52.700														.82	.90	
9	51.600														.80	.90	
10	71.200														1.00	1.07	
11	58.000														.85	.93	
12	77.300														.84	.91	
13	64.000														.75	.82	
14	58.800														.79	.85	
15	59.300														.69	.73	
16	78.500														.79	.84	
17	74.600														.93	.99	
18	64.000														.72	.83	
19	47.800														.91	.99	
20	49.900														.90	.99	
21	46.700														.85	.92	Monthly Water Treatment
22	93.300														.85	.93	Total Gallons 1,807.400
23	60.000														.95	1.01	Max. Day 93,300
24	63.700														.79	.86	Min. Day 46,700
25	73.800														1.00	1.11	Avg. Daily 60.250
26	76.000														.80	.89	E-Mail To:
27	52.300														.81	.89	DWBMRO@idem.in.gov
28	64.500														.78	.85	Mail To:
29	55.600														.63	.69	Indiana Department of Environmental Management
30	63.000														.83	.87	Drinking Water Branch
31																	100 N. Senate Ave. Room N1201 Indianapolis, IN 46204-2237