



MONTHLY REPORT OF OPERATION WATER TREATMENT PLANT

State Form 34609 (R9 / 1-16)

INDIANA DEPARTMENT OF
ENVIRONMENTAL MANAGEMENT

System Name North Miami Elementary School PWSID Number 2520853

For the Month of June, 2024 IDEM Field Rep. Darek Petro

Signed Bruce Murphy 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 WT110214, DS058162

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							425	25	1.0	0.15				
6														
7														
8														
9														
10														
11														
12														
13														
14														
15														
16														
17														
18														
19														
20														
21														
22														
23														
24														
25														
26														
27							425	20	1.0	0.15				
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.

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											2.0					NM Ele School #2520853	
2	0.6																
3	0.1										2.0						
4	0.6	1900															
5	0.2										2.0						
6	1.0										1.5						
7											2.0						
8																	
9	0.7										2.0						
10	0.6																
11	0.2										2.0						
12	0.6																
13	0.5										2.0						
14											1.5						
15											2.0						
16	2.1																
17	0.1										2.0						
18	0.8	300															
19	0.2										2.0						
20																	
21											2.0						Monthly Water Treatment
22											1.5					Total Gallons 12,000	
23	0.7										2.0					Max. Day 1,000	
24	0.8															Min. Day 100	
25		50									2.0					Avg. Daily 400	
26	0.6																
27	0.5										2.0						
28											1.5					Mail To: Indiana Department of Environmental Management Drinking Water Branch 100 N. Senate Ave. Room N1201 Indianapolis, IN 46204-2237	
29											2.0						
30	1.1																
31																	