



# MONTHLY REPORT OF OPERATION WATER TREATMENT PLANT

State Form 34609 (R9 / 1-16)

INDIANA DEPARTMENT OF  
ENVIRONMENTAL MANAGEMENT

System Name North Miami High School PWSID Number 2520860

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	20	1.0	0.1				
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	0.1				
28														
29														
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																	NM High School #2520860
2	2.1										2.0						
3	2.9																
4	3.4	2000									3.0						
5	2.8																
6	6.7										3.0						
7																	
8																	
9	10.0										4.0						
10	2.1																
11	1.5										2.0						
12	3.5										1.0						
13	3.1										2.0						
14																	
15																	
16	5.5										3.0						
17	7.0										1.0						
18	5.2										3.0						
19	4.6																
20	4.1										3.0						
21																	Monthly Water Treatment
22																	Total Gallons 85,700
23	7.7										3.0						Max. Day 7,000
24	6.0										1.0						Min. Day 1,100
25	2.5										2.0						Avg. Daily 2,571
26	1.9	300															
27	1.1																
28											1.0						Mail To: Indiana Department of Environmental Management Drinking Water Branch 100 N. Senate Ave. Room N1201 Indianapolis, IN 46204-2237
29																	
30	2.0																
31																	