



# MONTHLY REPORT OF OPERATION WATER TREATMENT PLANT

State Form 34609 (R10 / 9-16)

INDIANA DEPARTMENT OF  
ENVIRONMENTAL MANAGEMENT

System Name Pine Ridge Estates

PWSID Number IN5206004

For the Month of May-24

IDEM Field Rep. Alan Esko

Signed Tin Bm

Title operator in charge

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.

Certification Number WT210081

I am also aware that there are significant penalties for submitting false information

**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														
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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**

Date	Water Treated 1000 gallons	Chemicals Used-- Pounds								Filters		Chlorine Residual				Remarks	
		Salt	Alum	Lime	Soda Ash	Carbon	Chlorine	Flouride	Phosphate	Filter run minutes	Gallons per wash	Plant Tap Total	Free D.S	Free Total			
1	16.7						4.6						0.38	0.74			
2	16.6						4.6						0.31	0.81			
3	15.5						4.9						0.78	0.82			
4	14.4						4.5						0.49	0.76			
5	15.3						4.7						0.35	2.20			
6	12.7						4						0.91	1.24			
7	13.1						4						0.47	0.50			
8	13.5						4.4						2.20	2.20			
9	13.8						4.4						0.71	0.94			
10	14						4.3						1.36	2.20			
11	14.8						4.7						0.87	1.24			
12	14						4.1						1.42	1.76			
13	12.8						3.9						1.33	2.20			
14	13.3						4.2						0.47	0.65			
15	13.8						4.1						2.20	2.20			
16	13.2						4						2.20	2.20			
17	14						4.4						0.89	1.21			
18	14.8						3.8						0.91	1.24	Monthly Water Treatment		
19	10.8						4						0.52	0.43	Total Gallons	411.3	
20	14.5						4.3						0.45	0.60	Max. Daily	16.7	
21	11.8						3.7						0.71	0.81	Min. Daily	8.4	
22	13						4.2						0.53	0.94	Avg. Daily	13.268	
23	11.5						3.8						2.20	2.20	E-mail To:		
24	8.4						2.7						0.64	1.24	<a href="mailto:DWBMRO@idem.in.gov">DWBMRO@idem.in.gov</a>		
25	13.3						3.4						0.89	1.21	Mail To:		
26	10.7						3.9						2.20	2.20	Indiana Department of		
27	8.9						2.4						0.30	0.87	Environmental Management		
28	12.4						4						0.81	1.84	Drinking Water Branch		
29	15.8						4.8						1.24	2.20	100 N. Senate Ave. Room N1201		
30	12.2						4						2.05	2.20	Indianapolis, IN 46204-2237		
31	11.7						3.6						0.73	0.93			
		0	0	0	0	0	126.4	0	0	0	0	0	0	32	42.8	Total	