Mid-Coast Council

PO Box 482
Taree NSW 2430

Hawks Nest Sewage Treatment Plant
Mungo Brush Rd
Hawks Nest NSW 2324

Environmental Protection licence number: 5909

Licence anniversary date **30th June**

Abbreviations-
TSS: Total Suspended Solids
BOD: Biochemical Oxygen Demand

EPA Monitoring Point 1,

Effluent Quality Monitoring

Effluent Quality Monitoring Results

Monitoring frequency:
Nitrogen ammonia, Nitrate, Nitrogen Total, Total Phosphorus, BOD, Faecal Coliforms, TSS, Oil and Grease- Monthly monightoring.

Date sampled	Date obtained	pH	TSS (mg/L)	BOD (mg/L)	Faecal Coliforms (cfu/100ml)	Nitrogen ammonia (mg/L)	Nitrogen Total (mg/L)	Total Phosphorus (mg/L)	Oil & Grease (mg/L)	Compliance
2/07/2024	12/07/2024	7.2	<2	<2	2	0.42	5.02	0.26	<5	yes
6/08/2024	19/08/2024	7	<2	<2	1	0.45	7.35	0.62	<5	yes
3/09/2024	23/09/2024	7.1	<2	3	<1	0.28	3.81	0.41	<5	yes
	90%ile	6.5-8.5	15	10	150	2	10	1	5	
	100%ile		30	20						
					Annual summary					
	minimum	7	0	3	1	0.28	3.81	0.26	<5	
	average	7.10	#DIV/0!	3.00	1.50	0.38	5.39	0.43	<5	
	maximum	7.2	0	3	2	0.45	7.35	0.62	<5	
	90 percentile	7.2	#NUM!	3.0	1.9	0.4	6.9	0.6		

Monthly Volume Monitoring Summary

Monitoring frequency: daily
Discharge limit: 10000kL a day

	No of readings	Min kL/day	Average (kL/day)	Max (kL/day)	Compliance
Jul-24	31	721	1085	1336	yes
Aug-24	31	623	1033	1434	yes
Sep-24	30	43	666	1181	yes
Oct-24	31				
Nov-24	30				
Dec-24	31				
Jan-25	31				
Feb-25	28				
Mar-25	31				
Apr-25	30				
May-25	31				
Jun-25	30				

Non-compliance comments: