Mid-Coast Council

PO Box 482
Taree NSW 2430
Wingham Sewage Treatment Plant
Combined St
Wingham NSW 2429
Environmental Protection licence number: 1581
Licence anniversary date **1-Mar**

Abbreviations-
TSS: Total Suspended Solids
BOD: Biochemical Oxygen Demand
FC: Faecal coliforms

EPA Monitoring Point 1,
Discharge to waters

Effluent Quality Monitoring Results

Monitoring frequency: monthly. FC fortnightly

Date sampled	Date obtained	pH	TSS (mg/L)	BOD (mg/L)	Faecal Coliforms (cfu/100ml)	Nitrogen ammonia (mg/L)	Compliance
4/03/2025	14/04/2025	7.1	4	2	120	0.55	
18/03/2025	19/03/2025				6		
1/04/2025	22.04/2025	6.9	6	<2	~480	1.76	
15/04/2025	21/04/2025				4		
29/04/2025	1/05/2025				4900		
6/05/2025	22/05/2025	7.1	4	4	~<10	1.11	
	90%ile		15	10	N/A		
	100%ile	6.5-8.5	30	20	N/A	10	
			Annual summary				
	minimum	6.9	4	2		0.55	
	average	7.03	4.67	3.00		1.14	
	maximum	7.1	6	4		1.76	
	90 percentile		5.6	3.8			

Monthly Discharge Volume Monitoring Summary

Monitoring frequency: daily
Discharge limit: 3400kL during dry weather

	No of readings		Average (kL/day)	Max (kL/day)	Compliance
Mar-25	31		2089	11962*	yes Max wet weather
Apr-25	30		1887	8022	yes Max wet weather
May-25	31		3616	flood inundated STP	
Jun-25	30				
Jul-25	31				
Aug-25	31				
Sep-25	30				
Oct-25	31				
Nov-25	30				
Dec-25	31				
Jan-26	31				
Feb-26	28				

* max flow associated to wet weather events

Non-compliance comments: