

PO Box 482
Taree NSW 2430
Stroud Sewage Treatment Plant
Off Simmsville Rd
Stroud NSW 2425

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

Environmental Protection licence number: 13042

Licence anniversary date

14th May

EPA Monitoring Point 2,

Effluent quality monitoring, immediately after booster pump

Effluent Quality Monitoring Results

Monitoring frequency: monthly			Water quality monitoring results							
Date sampled	Date obtained	pH	TSS (mg/L)	BOD (mg/L)	Faecal Coliforms	Nitrogen ammonia (mg/L)	Nitrogen total (mg/L)	Phosphorus total (mg/L)	Oil & Grease (mg/L)	River discharge yes/no
3-Jun-25	13/06/2025	7.6	<2	<2	1	0.09	3.38	0.64	<5	yes
Concentration limits	90 %ile 100%ile	6.5-8.5	15mg/L 20mg/L	10mg/L 15mg/L	200 cfu/100ml 600cfu /100ml					
						2mg/L	10mg/L	4.4mg/L	7mg/L 10mg/L	

Note: the concentration limits relate to when discharges are occurring to the Karuah River from EPA point 1. Discharges occur during wet weather events only

Annual summary									
minimum	7.6	0	0	1	0.09	3.38	0.64	0	
average	7.6	#DIV/0!	#DIV/0!	1.00	0.09	3.38	0.64	#DIV/0!	
maximum	7.6	0	0	1	0.09	3.38	0.64	0	
	90%	7.6	#NUM!	#NUM!	1	0.09	3.38	0.64	#NUM!

Monthly Discharge Volume Monitoring Summary

Monitoring frequency: daily, Stroud discharges intermittently during wet weather

Discharge limit: 2000kL

	No of readings	Average (kL/day)	Max (kL/day)	Compliance
Jun-25	30	103	1234	yes
Jul-25	31			
Aug-25	31			
Sep-25	30			
Oct-25	31			
Nov-25	30			
Dec-25	31			
Jan-26	31			
Feb-26	28			
Mar-26	31			
Apr-26	30			
May-26	31			

Non-compliance comments: