

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647

Date Sample Taken: 22/01/2025
 Date Sample Received at Laboratory: 23/01/2025
 Date Data Received from Laboratory: 3/02/2025
 Date Data Published: 4/02/2025
 Data Published within 14 days: Yes

Point 1- Weekly Sample
Discharge to Macquarie River

Date	BOD	Faecal Coliforms	Total Nitrogen	Oil and Grease	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
Limit	30	600	20.0	10	6.5 - 8.5	2.00	30
22/01/2025	2	10	3.1	2	7.4	0.38	5
Exceedance	No	No	No	No	No	No	No

Point 3 - Weekly/Monthly Sample
Environmental Monitoring 50m Downstream of Point 1

Date	BOD	Faecal Coliforms	Total Nitrogen	Oil and Grease	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
22/01/2025	2	350	0.4	4	7.5	0.05	13

Point 4 - Weekly/Monthly Sample
Environmental Monitoring Upstream of Wastewater Treatment Works

Date	BOD	Faecal Coliforms	Total Nitrogen	Oil and Grease	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
22/01/2025	2	490	0.4	2	7.6	0.05	8

Notes

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

Monitoring and Recording Conditions: Point 1 - All pollutants monitored weekly. Points 3 & 4 - Faecal Coliforms monitored weekly, all other pollutants monitored monthly.

NR = Not required



SUSTAINABLE BATHURST
 A BETTER FUTURE
 AN INITIATIVE OF BATHURST REGIONAL COUNCIL