

**Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647**

Date Sample Taken:	15/01/2025
Date Sample Received at Laboratory:	16/01/2025
Date Data Received from Laboratory:	29/01/2028
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
15/01/2025	2	26	3.7	2	8.0	0.60	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
15/01/2025	NR	530	NR	NR	NR	NR	NR

**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
15/01/2025	NR	480	NR	NR	NR	NR	NR

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