

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

Date Sample Taken: 4/10/2023
 Date Sample Received at Laboratory: 5/10/2023
 Date Data Received from Laboratory: 11/10/2023
 Date Data Published: 12/10/2023
 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
4/10/2023	2	40	3.6	2	7.40	0.48	6
Exceedance	No	No	No	No	No	No	No

**Point 3 - Weekly 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
4/10/2023	2	680	0.6	2	7.6	0.05	8

**Point 4 - Weekly 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
4/10/2023	2	190	0.5	2	7.7	0.05	14

Summary of Units of Measure

mg/L = milligrams per litre
 CFU/100mL = colony forming units per 100 millilitres
 NR = Not required

