

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

Date Sample Taken: 1/11/2023
 Date Sample Received at Laboratory: 2/11/2023
 Date Data Received from Laboratory: 8/11/2023
 Date Data Published: 13/11/2023
 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
1/11/2023	2	10	5.1	3	7.36	0.56	13
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
1/11/2023	2	570	0.6	2	7.8	0.05	11

**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
1/11/2023	2	200	0.5	2	7.9	0.05	7

Summary of Units of Measure

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

