

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

Date Sample Taken: 29/11/2023
 Date Sample Received at Laboratory: 30/11/2023
 Date Data Received from Laboratory: 6/12/2023
 Date Data Published: 8/12/2023
 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
29/11/2023	2	95	3.7	2	7.71	0.35	5
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
29/11/2023	2	8800	0.8	3	7.8	0.07	39

**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
29/11/2023	2	11000	0.8	2	7.7	0.08	43

Summary of Units of Measure

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

