

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

Date Sample Taken: 31/01/2024
 Date Sample Received at Laboratory: 1/02/2024
 Date Data Received from Laboratory: 6/02/2024
 Date Data Published: 16/02/2024
 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
31/01/2024	2	10	5.2	2	7.58	0.67	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
31/01/2024	NR	7600	NR	NR	NR	NR	NR

**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
31/01/2024	NR	640	NR	NR	NR	NR	NR

Summary of Units of Measure

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

