

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

Date Sample Taken:	26/03/2025
Date Sample Received at Laboratory:	27/03/2025
Date Data Received from Laboratory:	8/04/2025
Date Data Published:	11/04/2025
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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
26/03/2025	4	10	8.9	2	7.4	0.66	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
26/03/2025	NR	1300	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
26/03/2025	NR	490	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

