Bathurst Regional Council Waste Water Treatment Works EPA Licence Number 1647

Date Sample Taken:2/04/2025Date Sample Received at Laboratory:3/04/2025Date Data Received from Laboratory:14/04/2025Date Data Published:17/04/2025Data Published within 14 days:Yes

Point 1- Weekly Sample
Discharge to Macquarie River

Date	BOD	Faecal Coliforms	Total Nitrogen	Oil and Grease	рН	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
2/04/2025	2	5	5.9	2	7.6	0.47	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	рН	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
2/04/2025	NR	880	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	рН	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
2/04/2025	NR	340	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

