Bathurst Regional Council Waste Water Treatment Works EPA Licence Number 1647

Date Sample Taken:14/04/2025Date Sample Received at Laboratory:15/04/2025Date Data Received from Laboratory:8/05/2025Date Data Published:9/05/2025Data 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
14/04/2025	6	4	5.2	2	7.2	0.33	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	
14/04/2025	NR	840	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
14/04/2025	NR	220	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

