

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647

Date Sample Taken:	9/12/2024
Date Sample Received at Laboratory:	10/12/2024
Date Data Received from Laboratory:	17/12/2024
Date Data Published:	20/12/2024
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
9/12/2024	2	5	6	2	7.3	0.28	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
9/12/2024	NR	3100	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
9/12/2024	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A

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

