Bathurst Regional Council Waste Water Treatment Works EPA Licence Number 1647

Date Sample Taken:	4/01/2023
Date Sample Received at Laboratory:	5/01/2023
Date Data Received from Laboratory:	11/01/2023
Date Data Published:	24/01/2023
Data 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
4/01/2023	11	250	6.3	2	7.53	0.19	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	рН	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
4/01/2023	NR	3300	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	рН	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
4/01/2023	NR	1900	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

