

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



Date Sample Taken: 5/01/2022
Date Sample Received at Laboratory: 6/01/2022
Date Data Received from Laboratory: 12/01/2022
Date Data Published: 31/01/2022
Data Published within 14 days: No

**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
5/01/2022	2	250	6.5	2	7.38	0.43	8
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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
5/01/2022	NR	100	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
5/01/2022	NR	300	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

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



Date Sample Taken: 2/02/2022
Date Sample Received at Laboratory: 3/02/2022
Date Data Received from Laboratory: 9/02/2022
Date Data Published: 10/02/2022
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
2/02/2022	2	680	7.8	2	7.49	0.18	5
Exceedance	No	Yes	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
2/02/2022	NR	500	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
2/02/2022	NR	400	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

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken: 9/02/2022
Date Sample Received at Laboratory: 10/02/2022
Date Data Received from Laboratory: 16/02/2022
Date Data Published: 17/02/2022
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
9/02/2022	4	1500	6.4	2	7.51	0.21	8
Exceedance	No	Yes	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
9/02/2022	NR	50	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
9/02/2022	NR	280	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

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken: 16/02/2022
Date Sample Received at Laboratory: 17/02/2022
Date Data Received from Laboratory: 22/02/2022
Date Data Published: 23/02/2022
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
16/02/2022	3	230	4.6	2	7.47	0.14	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
16/02/2022	NR	42	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
16/02/2022	NR	39	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

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



Date Sample Taken: 23/02/2022
Date Sample Received at Laboratory: 24/02/2022
Date Data Received from Laboratory: 2/03/2022
Date Data Published: 7/03/2022
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
23/02/2022	3	1100	4.9	2	7.60	0.23	8
Exceedance	No	Yes	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
23/02/2022	2	180	0.5	2	7.7	0.05	14

**Point 4 - Weekly 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
23/02/2022	2	140	0.5	2	7.7	0.05	12

Summary of Units of Measure

mg/L = milligrams per litre
 CFU/100mL = colony forming units per 100 millilitres
 NR = Not required

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



Date Sample Taken: 2/03/2022
Date Sample Received at Laboratory: 3/03/2022
Date Data Received from Laboratory: 9/03/2022
Date Data Published: 11/03/2022
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
2/03/2022	3	1200	5.4	2	7.43	0.21	8
Exceedance	No	Yes	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
2/03/2022	NR	380	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
2/03/2022	NR	250	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

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken: 9/03/2022
Date Sample Received at Laboratory: 10/03/2022
Date Data Received from Laboratory: 15/03/2022
Date Data Published: 16/03/2022
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
9/03/2022	3	370	2.4	2	7.54	0.21	9
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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
9/03/2022	NR	500	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
9/03/2022	NR	800	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

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken: 16/03/2022
Date Sample Received at Laboratory: 17/03/2022
Date Data Received from Laboratory: 23/03/2022
Date Data Published: 25/03/2022
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
16/03/2022	2	1600	3.1	2	7.47	0.16	8
Exceedance	No	Yes	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
16/03/2022	NR	42	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
16/03/2022	NR	230	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

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



Date Sample Taken: 23/03/2022
Date Sample Received at Laboratory: 24/03/2022
Date Data Received from Laboratory: 30/03/2022
Date Data Published: 31/03/2022
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
23/03/2022	2	160	3.3	2	7.47	0.09	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
23/03/2022	2	220	0.6	2	7.5	0.07	16

**Point 4 - Weekly 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
23/03/2022	2	230	0.6	2	7.5	0.06	14

Summary of Units of Measure

mg/L = milligrams per litre
 CFU/100mL = colony forming units per 100 millilitres
 NR = Not required

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



Date Sample Taken: 30/03/2022
Date Sample Received at Laboratory: 31/03/2022
Date Data Received from Laboratory: 6/04/2022
Date Data Published: 8/04/2022
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
30/03/2022	3	59	4.8	2	7.42	0.11	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
30/03/2022	NR	320	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
30/03/2022	NR	400	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

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



Date Sample Taken: 4/04/2022
Date Sample Received at Laboratory: 5/04/2022
Date Data Received from Laboratory: 11/04/2022
Date Data Published: 20/04/2022
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
4/04/2022	2	400	4.8	2	7.42	0.24	10
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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
4/04/2022	NR	270	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
4/04/2022	NR	100	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

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



Date Sample Taken: 6/04/2022
Date Sample Received at Laboratory: 7/04/2022
Date Data Received from Laboratory: 13/04/2022
Date Data Published: 21/04/2022
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
6/04/2022	2	980	4.2	2	7.40	0.16	5
Exceedance	No	Yes	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
6/04/2022	NR	67	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
6/04/2022	NR	33	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

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



Date Sample Taken: 20/04/2022
Date Sample Received at Laboratory: 21/04/2022
Date Data Received from Laboratory: 27/04/2022
Date Data Published: 28/04/2022
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
20/04/2022	2	600	5.3	2	7.45	0.35	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
20/04/2022	2	970	0.5	2	7.5	0.05	15

**Point 4 - Weekly 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
20/04/2022	2	650	0.5	2	7.6	0.05	12

Summary of Units of Measure

mg/L = milligrams per litre
 CFU/100mL = colony forming units per 100 millilitres
 NR = Not required

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



Date Sample Taken: 27/04/2022
Date Sample Received at Laboratory: 28/04/2022
Date Data Received from Laboratory: 4/05/2022
Date Data Published: 6/05/2022
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
27/04/2022	3	81	4.6	2	7.27	0.35	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
27/04/2022	NR	2400	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
27/04/2022	NR	620	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

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken: 4/05/2022
Date Sample Received at Laboratory: 5/05/2022
Date Data Received from Laboratory: 11/05/2022
Date Data Published: 16/05/2022
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
4/05/2022	5	3	4.4	2	7.37	0.39	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
4/05/2022	NR	230	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
4/05/2022	NR	150	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

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



Date Sample Taken: 11/05/2022
Date Sample Received at Laboratory: 12/05/2022
Date Data Received from Laboratory: 18/05/2022
Date Data Published: 26/05/2022
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
11/05/2022	2	56	4.8	2	7.35	0.37	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
11/05/2022	NR	170	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
11/05/2022	NR	140	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

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



Date Sample Taken: 18/05/2022
Date Sample Received at Laboratory: 19/05/2022
Date Data Received from Laboratory: 24/05/2022
Date Data Published: 26/05/2022
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
18/05/2022	2	3	5.1	2	7.38	0.56	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
18/05/2022	2	84	0.8	2	7.6	0.12	31

**Point 4 - Weekly 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
18/05/2022	2	110	0.8	2	7.6	0.1	16

Summary of Units of Measure

mg/L = milligrams per litre
 CFU/100mL = colony forming units per 100 millilitres
 NR = Not required

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



Date Sample Taken: 25/05/2022
Date Sample Received at Laboratory: 26/05/2022
Date Data Received from Laboratory: 31/05/2022
Date Data Published: 6/06/2022
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
25/05/2022	2	13	4.2	2	7.40	0.41	6
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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
25/05/2022	NR	48	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
25/05/2022	NR	61	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

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken:	1/06/2022
Date Sample Received at Laboratory:	2/06/2022
Date Data Received from Laboratory:	8/06/2022
Date Data Published:	10/06/2022
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
1/06/2022	4	31	5.4	2	7.38	0.48	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
1/06/2022	NR	200	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
1/06/2022	NR	400	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

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken: 8/06/2022
Date Sample Received at Laboratory: 9/06/2022
Date Data Received from Laboratory: 15/06/2022
Date Data Published: 17/06/2022
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
8/06/2022	2	150	5.9	2	7.31	0.54	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
8/06/2022	NR	120	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
8/06/2022	NR	180	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

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken: 15/06/2022
Date Sample Received at Laboratory: 16/06/2022
Date Data Received from Laboratory: 22/06/2022
Date Data Published: 23/06/2022
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
15/06/2022	3	110	8.2	2	7.33	0.63	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
15/06/2022	2	74	0.8	2	7.8	0.05	10

**Point 4 - Weekly 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
15/06/2022	2	90	0.8	2	7.8	0.05	20

Summary of Units of Measure

mg/L = milligrams per litre
CFU/100mL = colony forming units per 100 millilitres
NR = Not required

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken: 22/06/2022
Date Sample Received at Laboratory: 23/06/2022
Date Data Received from Laboratory: 29/06/2022
Date Data Published: 1/07/2022
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
22/06/2022	4	72	7.8	2	7.17	0.24	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
22/06/2022	NR	71	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
22/06/2022	NR	45	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

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken: 29/06/2022
Date Sample Received at Laboratory: 30/06/2022
Date Data Received from Laboratory: 6/07/2022
Date Data Published: 18/07/2022
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
29/06/2022	3	280	7.8	2	7.30	0.21	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
29/06/2022	NR	35	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
29/06/2022	NR	77	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

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken: 5/07/2022
Date Sample Received at Laboratory: 6/07/2022
Date Data Received from Laboratory: 12/07/2022
Date Data Published: 18/07/2022
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
5/07/2022	3	22	5.9	2	7.22	0.17	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
5/07/2022	9	880	2.0	2	7.4	0.19	397

**Point 4 - Weekly 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
5/07/2022	10	420	1.6	2	7.4	0.15	160

Summary of Units of Measure

mg/L = milligrams per litre
CFU/100mL = colony forming units per 100 millilitres
NR = Not required

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken: 13/07/2022
Date Sample Received at Laboratory: 14/07/2022
Date Data Received from Laboratory: 20/07/2022
Date Data Published: 21/07/2022
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
13/07/2022	3	69	9.6	2	7.22	0.17	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
13/07/2022	NR	87	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
13/07/2022	NR	110	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

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken: 20/07/2022
Date Sample Received at Laboratory: 21/07/2022
Date Data Received from Laboratory: 28/07/2022
Date Data Published: 29/07/2022
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
20/07/2022	2	120	8.2	2	7.25	0.15	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
20/07/2022	NR	39	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
20/07/2022	NR	68	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

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken: 27/07/2022
Date Sample Received at Laboratory: 28/07/2022
Date Data Received from Laboratory: 3/08/2022
Date Data Published: 4/08/2022
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
27/07/2022	8	94	5.7	2	7.15	0.17	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
27/07/2022	NR	110	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
27/07/2022	NR	71	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

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken: 3/08/2022
Date Sample Received at Laboratory: 4/08/2022
Date Data Received from Laboratory: 10/08/2022
Date Data Published: 12/08/2022
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
3/08/2022	3	88	9.4	3	7.19	0.22	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
3/08/2022	NR	220	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
3/08/2022	NR	190	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

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken: 10/08/2022
Date Sample Received at Laboratory: 11/08/2022
Date Data Received from Laboratory: 17/08/2022
Date Data Published: 19/08/2022
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
10/08/2022	3	250	8.7	2	7.37	0.20	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
10/08/2022	2	130	1.2	2	7.6	0.08	30

**Point 4 - Weekly 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
10/08/2022	2	160	1.2	2	7.6	0.09	34

Summary of Units of Measure

mg/L = milligrams per litre
CFU/100mL = colony forming units per 100 millilitres
NR = Not required

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken: 17/08/2022
Date Sample Received at Laboratory: 18/08/2022
Date Data Received from Laboratory: 23/08/2022
Date Data Published: 24/08/2022
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
17/08/2022	2	100	7.4	2	7.37	0.15	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
17/08/2022	NR	97	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
17/08/2022	NR	39	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

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken: 22/08/2022
Date Sample Received at Laboratory: 23/08/2022
Date Data Received from Laboratory: 29/08/2022
Date Data Published: 1/09/2022
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
22/08/2022	3	3400	5.9	2	7.33	0.17	5
Exceedance	No	Yes	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
22/08/2022	NR	48	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
22/08/2022	NR	48	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

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken: 31/08/2022
Date Sample Received at Laboratory: 1/09/2022
Date Data Received from Laboratory: 6/09/2022
Date Data Published: 8/09/2022
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
31/08/2022	2	150	7.3	2	7.36	0.19	6
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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
31/08/2022	NR	280	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
31/08/2022	NR	190	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

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken:	7/09/2022
Date Sample Received at Laboratory:	8/09/2022
Date Data Received from Laboratory:	15/09/2022
Date Data Published:	16/09/2022
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
7/09/2022	6	53	7.3	2	7.42	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
7/09/2022	2	55	0.9	2	7.7	0.05	10

**Point 4 - Weekly 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
7/09/2022	3	32	0.9	2	7.8	0.05	8

Summary of Units of Measure

mg/L = milligrams per litre
CFU/100mL = colony forming units per 100 millilitres
NR = Not required

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken: 14/09/2022
Date Sample Received at Laboratory: 15/09/2022
Date Data Received from Laboratory: 21/09/2022
Date Data Published: 23/09/2022
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
14/09/2022	3	19	10.5	2	7.44	0.17	6
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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
14/09/2022	NR	65	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
14/09/2022	NR	32	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

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken: 19/09/2022
Date Sample Received at Laboratory: 20/09/2022
Date Data Received from Laboratory: 26/09/2022
Date Data Published: 27/09/2022
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
19/09/2022	2	230	5.9	2	7.47	0.20	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
19/09/2022	NR	370	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
19/09/2022	NR	500	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

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken: 28/09/2022
Date Sample Received at Laboratory: 29/09/2022
Date Data Received from Laboratory: 5/10/2022
Date Data Published: 10/10/2022
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
28/09/2022	4	16	6.8	2	7.38	0.16	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
28/09/2022	NR	850	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
28/09/2022	NR	2000	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

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken: 4/10/2022
Date Sample Received at Laboratory: 5/10/2022
Date Data Received from Laboratory: 12/10/2022
Date Data Published: 13/10/2022
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
4/10/2022	2	3	6.3	2	7.42	0.20	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
4/10/2022	2	80	0.8	2	7.7	0.06	18

**Point 4 - Weekly 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
4/10/2022	2	80	0.9	2	7.7	0.06	20

Summary of Units of Measure

mg/L = milligrams per litre
CFU/100mL = colony forming units per 100 millilitres
NR = Not required

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken: 12/10/2022
Date Sample Received at Laboratory: 13/10/2022
Date Data Received from Laboratory: 20/10/2022
Date Data Published: 24/10/2022
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
12/10/2022	5	180	11	2	7.52	0.26	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
12/10/2022	NR	240	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
12/10/2022	NR	270	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

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken: 19/10/2022
Date Sample Received at Laboratory: 20/10/2022
Date Data Received from Laboratory: 26/10/2022
Date Data Published: 28/10/2022
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
19/10/2022	6	53	5.6	2	7.24	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
19/10/2022	NR	100	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
19/10/2022	NR	93	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

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken: 26/10/2022
Date Sample Received at Laboratory: 27/10/2022
Date Data Received from Laboratory: 2/11/2022
Date Data Published: 4/11/2022
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
26/10/2022	4	3	5.4	2	7.38	0.20	6
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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
26/10/2022	NR	180	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
26/10/2022	NR	270	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

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken: 2/11/2022
Date Sample Received at Laboratory: 3/11/2022
Date Data Received from Laboratory: 8/11/2022
Date Data Published: 10/11/2022
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
2/11/2022	8	2800	5.6	2	7.55	0.45	13
Exceedance	No	Yes	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
2/11/2022	NR	5400	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
2/11/2022	NR	6700	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

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

Date Sample Taken: 9/11/2022
 Date Sample Received at Laboratory: 10/11/2022
 Date Data Received from Laboratory: 16/11/2022
 Date Data Published: 21/11/2022
 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
9/11/2022	3	25	6.7	3	7.36	0.29	6
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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
9/11/2022	NR	81	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
9/11/2022	NR	58	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



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

Date Sample Taken: 16/11/2022
 Date Sample Received at Laboratory: 17/11/2022
 Date Data Received from Laboratory: 23/11/2022
 Date Data Published: 29/11/2022
 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
16/11/2022	4	120	8.7	3	7.45	0.27	12
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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
16/11/2022	NR	4100	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
16/11/2022	NR	3500	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



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

Date Sample Taken: 23/11/2022
 Date Sample Received at Laboratory: 24/11/2022
 Date Data Received from Laboratory: 29/11/2022
 Date Data Published: 30/11/2022
 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
23/11/2022	9	100	7.1	2	7.34	0.34	11
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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
23/11/2022	NR	340	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
23/11/2022	NR	420	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



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

Date Sample Taken: 30/11/2022
 Date Sample Received at Laboratory: 1/12/2022
 Date Data Received from Laboratory: 7/12/2022
 Date Data Published: 14/12/2022
 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
30/11/2022	3	50	8	2	7.35	0.28	8
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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
30/11/2022	2	630	0.9	2	7.6	0.06	24

**Point 4 - Weekly 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
30/11/2022	2	880	0.7	2	7.6	0.06	31

Summary of Units of Measure

mg/L = milligrams per litre
 CFU/100mL = colony forming units per 100 millilitres
 NR = Not required



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

Date Sample Taken: 7/12/2022
 Date Sample Received at Laboratory: 8/12/2022
 Date Data Received from Laboratory: 14/12/2022
 Date Data Published: 15/12/2022
 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
7/12/2022	6	330	7.2	2	7.35	0.36	12
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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
7/12/2022	NR	NR	520.0	NR	NR	NR	NR

**Point 4 - Weekly 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
7/12/2022	NR	290	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



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

Date Sample Taken: 7/12/2022
 Date Sample Received at Laboratory: 8/12/2022
 Date Data Received from Laboratory: 14/12/2022
 Date Data Published: 15/12/2022
 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
7/12/2022	6	330	7.2	2	7.35	0.36	12
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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
7/12/2022	NR	520	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
7/12/2022	NR	290	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



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

Date Sample Taken: 12/12/2022
 Date Sample Received at Laboratory: 14/12/2022
 Date Data Received from Laboratory: 19/12/2022
 Date Data Published: 20/12/2022
 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
12/12/2022	3	72	6.3	2	7.47	0.27	7
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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
12/12/2022	NR	8500	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
12/12/2022	NR	930	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



Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647

Date Sample Taken: 14/12/2022
 Date Sample Received at Laboratory: 15/12/2022
 Date Data Received from Laboratory: 21/12/2022
 Date Data Published: 21/12/2022
 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
14/12/2022	2	180	6.9	2	7.35	0.35	6
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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
14/12/2022	NR	150	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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
14/12/2022	NR	140	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



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

Date Sample Taken: 19/12/2022
 Date Sample Received at Laboratory: 20/12/2022
 Date Data Received from Laboratory: 28/12/2022
 Date Data Published: 3/01/2023
 Data Published within 14 days: Yes

**Point 1- Weekly Sample
Discharge to Macquarie River**

Date	BOD	Faecal Coliforms	Total Nitrogen	Oil and Grease	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
19/12/2022	3	94	7	2	7.32	0.32	7
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	pH	Total Phosphorus	Total Suspended Solids
	mg/L	CFU/100mL	mg/L	mg/L		mg/L	mg/L
19/12/2022	2	230	0.6	2	7.6	0.05	10

**Point 4 - Weekly 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
19/12/2022	2	140	0.6	2	7.7	0.05	8

Summary of Units of Measure

mg/L = milligrams per litre
 CFU/100mL = colony forming units per 100 millilitres
 NR = Not required

