

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



Date Sample Taken: 2/01/2019
Date Sample Sent to Laboratory: 3/01/2019
Date Data Received from Laboratory: 9/01/2019
Date Data Published: 15/01/2019
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	mg/L
Limit	30	600	20	10	6.5 - 8.5	2	30
2/01/2019	2	50	3	2	7.4	0.56	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	mg/L
2/01/2019	2	500	0.6	2	7.9	0.06	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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	mg/L
2/01/2019	3	300	0.5	2	7.9	0.04	7

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken:	9/01/2019
Date Sample Sent to Laboratory:	10/01/2019
Date Data Received from Laboratory:	16/01/2019
Date Data Published:	17/01/2019
Date 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	mg/L
Limit	30	600	20	10	6.5 - 8.5	2	30
9/01/2019	2	31	2.8	2	7.4	0.27	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	mg/L
9/01/2019	0	900	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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	mg/L
9/01/2019	0	460	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken:	16/01/2019
Date Sample Sent to Laboratory:	17/01/2019
Date Data Received from Laboratory:	22/01/2019
Date Data Published:	24/01/2019
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	mg/L
Limit	30	600	20	10	6.5 - 8.5	2	30
16/01/2019	2	100	3.5	2	7.6	0.36	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	mg/L
16/01/2019	0	1000	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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	mg/L
16/01/2019	0	300	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken:	23/01/2019
Date Sample Sent to Laboratory:	24/01/2019
Date Data Received from Laboratory:	1/02/2019
Date Data Published:	6/01/2019
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	mg/L
Limit	30	600	20	10	6.5 - 8.5	2	30
23/01/2019	3	69	3.6	3	7.4	0.43	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	mg/L
23/01/2019	0	900	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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	mg/L
23/01/2019	0	300	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken:	30/01/2019
Date Sample Sent to Laboratory:	31/01/2019
Date Data Received from Laboratory:	6/02/2019
Date Data Published:	18/02/2019
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	mg/L
Limit	30	600	20	10	6.5 - 8.5	2	30
30/01/2019	2	110	5.9	2	7.4	1.1	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	mg/L
30/01/2019	2	1700	1.7	2	7.2	0.24	218

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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	mg/L
30/01/2019	2	2700	1.5	2	7.3	0.23	143

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken:	6/02/2019
Date Sample Sent to Laboratory:	7/02/2019
Date Data Received from Laboratory:	13/02/2019
Date Data Published:	18/02/2019
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	mg/L
Limit	30	600	20	10	6.5 - 8.5	2	30
6/02/2019	3	150	11.2	2	7.4	1.2	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	mg/L
6/02/2019	0	2200	0	0	0.0	0	0

Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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	mg/L
6/02/2019	0	1000	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken:	13/02/2019
Date Sample Sent to Laboratory:	14/02/2019
Date Data Received from Laboratory:	19/02/2019
Date Data Published:	20/02/2019
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	mg/L
Limit	30	600	20	10	6.5 - 8.5	2	30
13/02/2019	2	34	5.8	2	8.0	0.6	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	mg/L
13/02/2019	0	430	0	0	0.0	0	0

Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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	mg/L
13/02/2019	0	970	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken:	20/02/2019
Date Sample Sent to Laboratory:	21/02/2019
Date Data Received from Laboratory:	27/02/2019
Date Data Published:	28/02/2019
Date 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	mg/L
Limit	30	600	20	10	6.5 - 8.5	2	30
20/02/2019	2	8	3.4	2	7.3	0.56	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	mg/L
20/02/2019	0	970	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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	mg/L
20/02/2019	0	170	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken: 27/02/2019
Date Sample Sent to Laboratory: 28/02/2019
Date Data Received from Laboratory: 11/03/2019
Date Data Published: 12/03/2019
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	mg/L
Limit	30	600	20	10	6.5 - 8.5	2	30
27/02/2019	2	11	6.5	2	7.3	0.86	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	mg/L
27/02/2019	2	2400	0.6	2	7.8	0.08	20

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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	mg/L
27/02/2019	2	33	0.5	3	7.8	0.1	19

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken: 6/03/2019
Date Sample Sent to Laboratory: 7/03/2019
Date Data Received from Laboratory: 14/03/2019
Date Data Published: 18/03/2019
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	mg/L
Limit	30	600	20	10	6.5 - 8.5	2	30
6/03/2019	2	3	4.8	2	7.4	0.64	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	mg/L
6/03/2019	0	700	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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	mg/L
6/03/2019	0	280	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre
 CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken: 13/03/2019
Date Sample Sent to Laboratory: 14/03/2019
Date Data Received from Laboratory: 22/03/2019
Date Data Published: 26/03/2019
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	mg/L
Limit	30	600	20	10	6.5 - 8.5	2	30
13/03/2019	2	3	3.1	2	7.5	0.25	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	mg/L
13/03/2019	0	1700	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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	mg/L
13/03/2019	0	470	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken:	20/03/2019
Date Sample Sent to Laboratory:	21/03/2019
Date Data Received from Laboratory:	28/03/2019
Date Data Published:	1/04/2019
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	10	6.5 - 8.5	2	30
20/03/2019	4	26	4	2	7.5	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
20/03/2019	0	1000	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
20/03/2019	0	67	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken:	27/03/2019
Date Sample Sent to Laboratory:	28/03/2019
Date Data Received from Laboratory:	4/04/2019
Date Data Published:	5/04/2019
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	10	6.5 - 8.5	2	30
27/03/2019	2	16	4	2	7.4	0.44	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
27/03/2019	3	560	0.7	2	7.9	0.06	12

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
27/03/2019	2	180	0.7	2	8.0	0.06	13

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken: 3/04/2019
Date Sample Sent to Laboratory: 4/04/2019
Date Data Received from Laboratory: 10/04/2019
Date Data Published: 15/04/2019
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	10	6.5 - 8.5	2	30
3/04/2019	2	3	4.6	2	7.3	0.44	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
3/04/2019	0	800	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
3/04/2019	0	350	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken: 10/04/2019
Date Sample Sent to Laboratory: 11/04/2019
Date Data Received from Laboratory: 16/04/2019
Date Data Published: 24/04/2019
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	10	6.5 - 8.5	2	30
10/04/2019	2	16	6.2	2	7.4	0.39	14
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
10/04/2019	0	700	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
10/04/2019	0	180	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken: 15/04/2019
Date Sample Sent to Laboratory: 16/04/2019
Date Data Received from Laboratory: 26/04/2019
Date Data Published: 26/04/2019
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	10	6.5 - 8.5	2	30
15/04/2019	2	3	4.8	2	7.3	0.4	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
15/04/2019	2	700	0.4	2	8.0	0.07	5

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
15/04/2019	2	380	0.4	2	7.9	0.06	7

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken:	29/04/2019
Date Sample Sent to Laboratory:	30/04/2019
Date Data Received from Laboratory:	8/05/2019
Date Data Published:	10/05/2019
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	10	6.5 - 8.5	2	30
29/04/2019	2	3	4.9	2	7.4	0.37	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
29/04/2019	0	1400	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
29/04/2019	0	280	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken:	1/05/2019
Date Sample Sent to Laboratory:	2/05/2019
Date Data Received from Laboratory:	8/05/2019
Date Data Published:	10/05/2019
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	10	6.5 - 8.5	2	30
1/05/2019	2	19	5.4	2	7.3	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
1/05/2019	0	33	0	0	0.0	0	0

Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
1/05/2019	0	230	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken:	8/05/2019
Date Sample Sent to Laboratory:	6/05/2019
Date Data Received from Laboratory:	15/05/2019
Date Data Published:	20/05/2019
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	10	6.5 - 8.5	2	30
8/05/2019	2	3	4.9	2	7.4	0.31	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
8/05/2019	0	1200	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
8/05/2019	0	200	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken:	15/05/2019
Date Sample Sent to Laboratory:	16/05/2019
Date Data Received from Laboratory:	22/05/2019
Date Data Published:	28/05/2019
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	10	6.5 - 8.5	2	30
15/05/2019	2	17	6.8	2	7.3	0.3	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
15/05/2019	0	620	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
15/05/2019	0	100	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken:	22/05/2019
Date Sample Sent to Laboratory:	23/05/2019
Date Data Received from Laboratory:	29/05/2019
Date Data Published:	30/05/2019
Date 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	10	6.5 - 8.5	2	30
22/05/2019	2	100	6.5	2	7.3	0.29	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
22/05/2019	2	500	0.7	2	7.3	0.05	6

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
22/05/2019	2	210	0.1	2	7.9	0.05	10

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken:	29/05/2019
Date Sample Sent to Laboratory:	30/05/2019
Date Data Received from Laboratory:	5/06/2019
Date Data Published:	11/06/2019
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	10	6.5 - 8.5	2	30
29/05/2019	2	210	5.2	2	7.2	0.27	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
29/05/2019	0	750	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
29/05/2019	0	67	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken:	5/06/2019
Date Sample Sent to Laboratory:	6/06/2019
Date Data Received from Laboratory:	13/06/2019
Date Data Published:	13/06/2019
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	10	6.5 - 8.5	2	30
5/06/2019	2	6	5.5	2	7.1	0.52	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
5/06/2019	0	84	0	0	0.0	0	0

Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
5/06/2019	0	1400	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken:	12/06/2019
Date Sample Sent to Laboratory:	13/06/2019
Date Data Received from Laboratory:	20/06/2019
Date Data Published:	21/06/2019
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	10	6.5 - 8.5	2	30
12/06/2019	2	3	6.1	2	7.1	0.25	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
12/06/2019	0	700	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
12/06/2019	0	74	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken:	19/06/2019
Date Sample Sent to Laboratory:	20/06/2019
Date Data Received from Laboratory:	26/06/2019
Date Data Published:	28/06/2019
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	10	6.5 - 8.5	2	30
19/06/2019	2	3	7	2	7.2	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
19/06/2019	2	550	0.4	2	7.7	0.05	5

Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
19/06/2019	2	81	0.3	2	7.9	0.05	5

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken:	26/06/2019
Date Sample Sent to Laboratory:	27/06/2019
Date Data Received from Laboratory:	2/07/2019
Date Data Published:	2/07/2019
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	10	6.5 - 8.5	2	30
26/06/2019	2	3	5.7	3	7.1	0.29	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
26/06/2019	0	350	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
26/06/2019	0	100	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken:	3/07/2019
Date Sample Sent to Laboratory:	4/07/2019
Date Data Received from Laboratory:	10/07/2019
Date Data Published:	12/07/2019
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	10	6.5 - 8.5	2	30
3/07/2019	2	25	4.9	2	7.3	0.3	4
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
3/07/2019	0	380	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
3/07/2019	0	120	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken:	10/07/2019
Date Sample Sent to Laboratory:	11/07/2019
Date Data Received from Laboratory:	17/07/2019
Date Data Published:	22/07/2019
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	10	6.5 - 8.5	2	30
10/07/2019	3	3	6.1	2	7.1	0.25	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
10/07/2019	0	1500	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
10/07/2019	0	100	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken:	17/07/2019
Date Sample Sent to Laboratory:	18/07/2019
Date Data Received from Laboratory:	24/07/2019
Date Data Published:	26/07/2019
Date 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	10	6.5 - 8.5	2	30
17/07/2019	3	9	5.8	2	7.2	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
17/07/2019	2	570	0.4	2	7.8	0.05	9

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
17/07/2019	2	77	0.2	2	8.0	0.05	5

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken:	24/07/2019
Date Sample Sent to Laboratory:	25/07/2019
Date Data Received from Laboratory:	30/07/2019
Date Data Published:	2/08/2019
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	10	6.5 - 8.5	2	30
24/07/2019	2	3	5.3	2	7.2	0.32	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
24/07/2019	0	670	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
24/07/2019	0	42	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken:	31/07/2019
Date Sample Sent to Laboratory:	1/08/2019
Date Data Received from Laboratory:	6/08/2019
Date Data Published:	9/08/2019
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	10	6.5 - 8.5	2	30
31/07/2019	2	3	14.3	2	7.1	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
31/07/2019	0	1400	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
31/07/2019	0	29	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken:	7/08/2019
Date Sample Sent to Laboratory:	8/08/2019
Date Data Received from Laboratory:	14/08/2019
Date Data Published:	15/08/2019
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	10	6.5 - 8.5	2	30
7/08/2019	2	3	10.8	2	7.0	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
7/08/2019	0	3200	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
7/08/2019	0	26	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken:	14/08/2019
Date Sample Sent to Laboratory:	15/08/2019
Date Data Received from Laboratory:	21/08/2019
Date Data Published:	23/08/2019
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	10	6.5 - 8.5	2	30
14/08/2019	2	6	8.7	2	7.1	0.34	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
14/08/2019	2	2000	0.6	2	8.0	0.05	5

Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
14/08/2019	2	32	0.4	2	8.1	0.05	5

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken: 21/08/2019
Date Sample Sent to Laboratory: 22/08/2019
Date Data Received from Laboratory: 27/08/2019
Date Data Published: 4/09/2019
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	10	6.5 - 8.5	2	30
21/08/2019	2	47	7.9	2	7.2	0.3	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
21/08/2019	0	670	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
21/08/2019	0	32	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken:	28/08/2019
Date Sample Sent to Laboratory:	29/08/2019
Date Data Received from Laboratory:	5/09/2019
Date Data Published:	6/09/2019
Date 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	10	6.5 - 8.5	2	30
28/08/2019	3	63	7.9	2	7.0	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
28/08/2019	0	730	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
28/08/2019	0	160	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken: 4/09/2019
Date Sample Sent to Laboratory: 5/09/2019
Date Data Received from Laboratory: 13/09/2019
Date Data Published: 17/09/2019
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	10	6.5 - 8.5	2	30
4/09/2019	2	6	7.5	2	7.0	0.4	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
4/09/2019	0	820	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
4/09/2019	0	52	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken: 11/09/2019
Date Sample Sent to Laboratory: 12/09/2019
Date Data Received from Laboratory: 18/09/2019
Date Data Published: 24/09/2019
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	10	6.5 - 8.5	2	30
11/09/2019	2	41	16.4	2	7.2	0.95	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
11/09/2019	2	210	0.4	2	8.1	0.7	9

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
11/09/2019	2	65	0.3	2	8.2	0.78	13

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken:	18/09/2019
Date Sample Sent to Laboratory:	19/09/2019
Date Data Received from Laboratory:	26/09/2019
Date Data Published:	30/09/2019
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	10	6.5 - 8.5	2	30
18/09/2019	2	3	9.3	2	7.2	0.29	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
18/09/2019	0	760	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
18/09/2019	0	210	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken:	25/09/2019
Date Sample Sent to Laboratory:	26/09/2019
Date Data Received from Laboratory:	3/10/2019
Date Data Published:	9/10/2019
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	10	6.5 - 8.5	2	30
25/09/2019	2	3	7.7	2	7.4	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
25/09/2019	0	81	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
25/09/2019	0	81	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken:	2/10/2019
Date Sample Sent to Laboratory:	3/10/2019
Date Data Received from Laboratory:	10/10/2019
Date Data Published:	14/10/2019
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	10	6.5 - 8.5	2	30
2/10/2019	2	3	7.9	2	7.1	0.25	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
2/10/2019	0	250	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
2/10/2019	0	160	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken:	9/10/2019
Date Sample Sent to Laboratory:	10/10/2019
Date Data Received from Laboratory:	17/10/2019
Date Data Published:	22/10/2019
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	10	6.5 - 8.5	2	30
9/10/2019	2	6	6.4	2	7.2	0.49	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
9/10/2019	3	4000	1	2	7.5	0.05	10

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
9/10/2019	2	120	0.3	2	7.7	0.04	7

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

Bathurst Regional Council
Waste Water Treatment Works
EPA Licence Number 1647



Date Sample Taken:	16/10/2019
Date Sample Sent to Laboratory:	17/10/2019
Date Data Received from Laboratory:	22/10/2019
Date Data Published:	23/10/2019
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	10	6.5 - 8.5	2	30
16/10/2019	2	13	9.9	2	7.2	0.67	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
16/10/2019	0	420	0	0	0.0	0	0

Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
16/10/2019	0	160	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken: 23/10/2019
Date Sample Sent to Laboratory: 24/10/2019
Date Data Received from Laboratory: 29/10/2019
Date Data Published: 7/11/2019
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	10	6.5 - 8.5	2	30
23/10/2019	2	3	11.8	2	7.2	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
23/10/2019	0	4000	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
23/10/2019	0	570	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken: 30/10/2019
Date Sample Sent to Laboratory: 31/10/2019
Date Data Received from Laboratory: 6/11/2019
Date Data Published: 7/11/2019
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	10	6.5 - 8.5	2	30
30/10/2019	2	3	10.5	2	7.4	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
30/10/2019	0	5200	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
30/10/2019	0	230	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre
 CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken: 6/11/2019
Date Sample Sent to Laboratory: 7/11/2019
Date Data Received from Laboratory: 13/11/2019
Date Data Published: 18/11/2019
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	10	6.5 - 8.5	2	30
6/11/2019	2	3	9.7	2	7.3	0.36	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
6/11/2019	2	630	9.7	2	7.3	0.36	5

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
6/11/2019	2	120	0.6	2	7.9	0.05	11

Summary of Units of Measure

mg/L = milligrams per litre
 CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken: 13/11/2019
Date Sample Sent to Laboratory: 14/11/2019
Date Data Received from Laboratory: 25/11/2019
Date Data Published: 26/11/2019
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	10	6.5 - 8.5	2	30
13/11/2019	2	3	8.1	2	7.6	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
13/11/2019	0	83	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
13/11/2019	0	680	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre
 CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken: 20/11/2019
Date Sample Sent to Laboratory: 21/11/2019
Date Data Received from Laboratory: 27/11/2019
Date Data Published: 5/12/2019
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
20/11/2019	2	28	9.8	2	7.4	0.44	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
20/11/2019	0	630	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
20/11/2019	0	280	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre
 CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken: 27/11/2019
Date Sample Sent to Laboratory: 28/11/2019
Date Data Received from Laboratory: 4/12/2019
Date Data Published: 5/12/2019
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
27/11/2019	2	6	7.2	2	7.5	0.40	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
27/11/2019	0	370	0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
27/11/2019	0	1000	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre
 CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken: 4/12/2019
Date Sample Sent to Laboratory: 5/12/2019
Date Data Received from Laboratory: 12/12/2019
Date Data Published: 17/12/2019
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
4/12/2019	2	9	8.5	2	7.5	0.46	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
4/12/2019	2	630	1.0	2	7.7	0.08	13

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
4/12/2019	2	100	0.8	2	7.9	0.05	7

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken: 11/12/2019
Date Sample Sent to Laboratory: 12/11/2019
Date Data Received from Laboratory: 18/12/2019
Date Data Published: 19/12/2019
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
11/12/2019	3	3	5.7	2	7.5	0.29	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
11/12/2019	0	2000	0.0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
11/12/2019	0	300	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre

CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken: 16/12/2019
Date Sample Sent to Laboratory: 17/12/2019
Date Data Received from Laboratory: 23/12/2019
Date Data Published: 24/12/2019
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
16/12/2019	2	3	10.4	2	7.5	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
16/12/2019	0	1200	0.0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
16/12/2019	0	900	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre
 CFU/100mL = colony forming units per 100 millilitres

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



Date Sample Taken: 18/12/2019
Date Sample Sent to Laboratory: 19/12/2019
Date Data Received from Laboratory: 30/12/2019
Date Data Published: 3/01/2020
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
18/12/2019	2	3	4.6	2	7.5	0.40	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
18/12/2019	0	200	0.0	0	0.0	0	0

**Point 4 - Weekly Sample
Environmental Monitoring 50m Upstream 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
18/12/2019	0	1000	0	0	0.0	0	0

Summary of Units of Measure

mg/L = milligrams per litre
 CFU/100mL = colony forming units per 100 millilitres