

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



**Date Sample Taken:** 6/01/2020  
**Date Sample Sent to Laboratory:** 7/01/2020  
**Date Data Received from Laboratory:** 13/01/2020  
**Date Data Published:** 16/01/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
6/01/2020	4	8	3.3	2	7.5	0.30	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
6/01/2020	0	1900	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
6/01/2020	0	1300	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:** 15/01/2020  
**Date Sample Sent to Laboratory:** 16/01/2020  
**Date Data Received from Laboratory:** 22/01/2020  
**Date Data Published:** 23/01/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
15/01/2020	2	50	3.4	2	7.6	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
15/01/2020	0	5000	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
15/01/2020	0	1800	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:** 22/01/2020  
**Date Sample Sent to Laboratory:** 23/01/2020  
**Date Data Received from Laboratory:** 4/02/2020  
**Date Data Published:** 6/02/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
22/01/2020	2	6	6.6	2	7.5	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
22/01/2020	0	1400	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
22/01/2020	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:** 29/01/2020  
**Date Sample Sent to Laboratory:** 30/01/2020  
**Date Data Received from Laboratory:** 5/02/2020  
**Date Data Published:** 19/02/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
29/01/2020	2	9	4.7	2	7.5	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
29/01/2020	2	2600	2.6	2	7.6	0.21	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
29/01/2020	2	1300	0.6	2	7.8	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:** 5/02/2020  
**Date Sample Sent to Laboratory:** 6/02/2020  
**Date Data Received from Laboratory:** 18/02/2020  
**Date Data Published:** 19/02/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
5/02/2020	2	170	5.2	2	7.6	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
5/02/2020	0	500	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
5/02/2020	0	550	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:** 12/02/2020  
**Date Sample Sent to Laboratory:** 13/02/2020  
**Date Data Received from Laboratory:** 18/02/2020  
**Date Data Published:** 19/02/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
12/02/2020	4	150	6.4	2	7.7	1.01	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
12/02/2020	0	100	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
12/02/2020	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:** 19/02/2020  
**Date Sample Sent to Laboratory:** 20/02/2020  
**Date Data Received from Laboratory:** 26/02/2020  
**Date Data Published:** 27/02/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
19/02/2020	2	3	5.9	2	7.4	0.90	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
19/02/2020	0	400	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
19/02/2020	0	220	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  
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**Date Sample Taken:** 26/02/2020  
**Date Sample Sent to Laboratory:** 27/02/2020  
**Date Data Received from Laboratory:** 4/03/2020  
**Date Data Published:** 5/03/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
26/02/2020	2	3	4.3	2	7.4	0.23	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
26/02/2020	3	450	0.9	2	7.4	0.08	29

**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
26/02/2020	2	270	1.3	2	7.4	0.12	20

**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:** 4/03/2020  
**Date Sample Sent to Laboratory:** 5/03/2020  
**Date Data Received from Laboratory:** 10/03/2020  
**Date Data Published:** 12/03/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
4/03/2020	4	9	4.2	2	7.3	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
4/03/2020	0	1800	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
4/03/2020	0	3800	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:** 11/03/2020  
**Date Sample Sent to Laboratory:** 12/03/2020  
**Date Data Received from Laboratory:** 18/03/2020  
**Date Data Published:** 23/03/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
11/03/2020	3	260	4.2	2	7.3	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
11/03/2020	0	460	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
11/03/2020	0	2000	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:** 18/03/2020  
**Date Sample Sent to Laboratory:** 19/03/2020  
**Date Data Received from Laboratory:** 25/03/2020  
**Date Data Published:** 26/03/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
18/03/2020	5	8	4.4	2	7.2	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
18/03/2020	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
18/03/2020	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:** 25/03/2020  
**Date Sample Sent to Laboratory:** 26/03/2020  
**Date Data Received from Laboratory:** 1/04/2020  
**Date Data Published:** 8/04/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
25/03/2020	2	3	6.4	4	7.2	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
25/03/2020	7	600	0.8	2	7.3	0.09	105

**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
25/03/2020	6	4600	1.4	2	7.5	0.28	16

**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:** 1/04/2020  
**Date Sample Sent to Laboratory:** 2/04/2020  
**Date Data Received from Laboratory:** 8/04/2020  
**Date Data Published:** 22/04/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
1/04/2020	3	3	4.5	2	7.2	0.28	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
1/04/2020	0	500	0.0	0	0.0	0	0

**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
1/04/2020	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:** 6/04/2020  
**Date Sample Sent to Laboratory:** 7/04/2020  
**Date Data Received from Laboratory:** 15/04/2020  
**Date Data Published:** 22/04/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
6/04/2020	4	3	4.3	2	7.2	0.23	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
6/04/2020	0	1700	0.0	0	0.0	0	0

**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
6/04/2020	0	800	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:** 15/04/2020  
**Date Sample Sent to Laboratory:** 16/04/2020  
**Date Data Received from Laboratory:** 23/04/2020  
**Date Data Published:** 24/04/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
15/04/2020	2	3	11.8	2	7.2	0.66	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
15/04/2020	0	17	0.0	0	0.0	0	0

**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
15/04/2020	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:** 22/04/2020  
**Date Sample Sent to Laboratory:** 23/04/2020  
**Date Data Received from Laboratory:** 29/04/2020  
**Date Data Published:** 30/04/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
22/04/2020	2	160	13.9	2	7.0	0.41	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
22/04/2020	0	170	0.0	0	0.0	0	0

**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
22/04/2020	0	71	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:** 29/04/2020  
**Date Sample Sent to Laboratory:** 30/04/2020  
**Date Data Received from Laboratory:** 6/05/2020  
**Date Data Published:** 13/05/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
29/04/2020	2	3	12	2	6.9	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
29/04/2020	0	100	0.0	0	0.0	0	0

**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
29/04/2020	0	33	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:** 6/05/2020  
**Date Sample Sent to Laboratory:** 7/05/2020  
**Date Data Received from Laboratory:** 13/05/2020  
**Date Data Published:** 21/05/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
6/05/2020	2	6	10.5	3	7.2	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
6/05/2020	0	170	0.0	0	0.0	0	0

**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
6/05/2020	0	270	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:** 13/05/2020  
**Date Sample Sent to Laboratory:** 14/05/2020  
**Date Data Received from Laboratory:** 20/05/2020  
**Date Data Published:** 21/05/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
13/05/2020	2	3	12.1	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
13/05/2020	0	110	0.0	0	0.0	0	0

**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
13/05/2020	0	13	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:** 20/05/2020  
**Date Sample Sent to Laboratory:** 21/05/2020  
**Date Data Received from Laboratory:** 26/05/2020  
**Date Data Published:** 27/05/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
20/05/2020	2	16	13.4	2	7.2	0.33	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
20/05/2020	2	74	0.4	2	7.6	0.05	5

**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
20/05/2020	2	35	0.4	2	7.6	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:** 27/05/2020  
**Date Sample Sent to Laboratory:** 28/05/2020  
**Date Data Received from Laboratory:** 5/06/2020  
**Date Data Published:** 11/06/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
27/05/2020	2	3	10.3	2	7.1	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
27/05/2020	0	35	0.0	0	0.0	0	0

**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
27/05/2020	0	84	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:** 3/06/2020  
**Date Sample Sent to Laboratory:** 4/06/2020  
**Date Data Received from Laboratory:** 11/06/2020  
**Date Data Published:** 17/06/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
3/06/2020	2	6	15	2	7.3	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
3/06/2020	0	130	0.0	0	0.0	0	0

**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
3/06/2020	0	55	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:** 10/06/2020  
**Date Sample Sent to Laboratory:** 11/06/2020  
**Date Data Received from Laboratory:** 16/06/2020  
**Date Data Published:** 24/06/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
10/06/2020	2	3	10.5	5	7.1	0.16	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
10/06/2020	0	100	0.0	0	0.0	0	0

**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
10/06/2020	0	84	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:** 17/06/2020  
**Date Sample Sent to Laboratory:** 18/06/2020  
**Date Data Received from Laboratory:** 24/06/2020  
**Date Data Published:** 1/07/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
17/06/2020	3	6	12.9	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
17/06/2020	2	84	0.3	2	7.8	0.05	7

**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
17/06/2020	2	65	0.3	2	7.8	0.05	12

**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:** 24/06/2020  
**Date Sample Sent to Laboratory:** 25/06/2020  
**Date Data Received from Laboratory:** 30/06/2020  
**Date Data Published:** 1/07/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
24/06/2020	2	3	9.7	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
24/06/2020	0	220	0.0	0	0.0	0	0

**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
24/06/2020	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:** 1/07/2020  
**Date Sample Sent to Laboratory:** 2/07/2020  
**Date Data Received from Laboratory:** 8/07/2020  
**Date Data Published:** 15/07/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
1/07/2020	4	3	6.7	2	7.1	0.20	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
1/07/2020	0	19	0.0	0	0.0	0	0

**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
1/07/2020	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:** 8/07/2020  
**Date Sample Sent to Laboratory:** 9/07/2020  
**Date Data Received from Laboratory:** 15/07/2020  
**Date Data Published:** 29/07/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
8/07/2020	3	3	7.4	3	7.1	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
8/07/2020	0	58	0.0	0	0.0	0	0

**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
8/07/2020	0	35	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:** 15/07/2020  
**Date Sample Sent to Laboratory:** 16/07/2020  
**Date Data Received from Laboratory:** 21/07/2020  
**Date Data Published:** 29/07/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
15/07/2020	3	3	7.6	2	7.2	0.28	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
15/07/2020	2	97	0.4	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
15/07/2020	2	58	0.3	2	7.9	0.05	9

**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:** 22/07/2020  
**Date Sample Sent to Laboratory:** 23/07/2020  
**Date Data Received from Laboratory:** 28/07/2020  
**Date Data Published:** 30/07/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
22/07/2020	9	800*	16.7	3	7.2	0.40	22
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
22/07/2020	0	58	0.0	0	0.0	0	0

**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
22/07/2020	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

\* Equipment failure

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



**Date Sample Taken:** 29/07/2020  
**Date Sample Sent to Laboratory:** 30/07/2020  
**Date Data Received from Laboratory:** 5/08/2020  
**Date Data Published:** 10/08/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
29/07/2020	3	3	8.7	2	7.1	0.18	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
29/07/2020	0	1800	0.0	0	0.0	0	0

**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
29/07/2020	0	1900	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:** 5/08/2020  
**Date Sample Sent to Laboratory:** 6/08/2020  
**Date Data Received from Laboratory:** 13/08/2020  
**Date Data Published:** 14/08/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
5/08/2020	3	9	8.4	5	7.1	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
5/08/2020	0	61	0.0	0	0.0	0	0

**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
5/08/2020	0	150	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:** 12/08/2020  
**Date Sample Sent to Laboratory:** 13/08/2020  
**Date Data Received from Laboratory:** 20/08/2020  
**Date Data Published:** 24/08/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
12/08/2020	9	6	9.3	5	7.1	0.23	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
12/08/2020	4	490	1.0	5	7.4	0.11	25

**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
12/08/2020	4	430	1	5	7.4	0.09	20

**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:** 19/08/2020  
**Date Sample Sent to Laboratory:** 20/08/2020  
**Date Data Received from Laboratory:** 25/08/2020  
**Date Data Published:** 26/08/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
19/08/2020	6	31	8.7	2	7.1	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
19/08/2020	0	71	0.0	0	0.0	0	0

**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
19/08/2020	0	39	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:** 26/08/2020  
**Date Sample Sent to Laboratory:** 27/08/2020  
**Date Data Received from Laboratory:** 1/09/2020  
**Date Data Published:** 3/09/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
26/08/2020	2	34	10.2	2	7.2	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
26/08/2020	0	150	0.0	0	0.0	0	0

**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
26/08/2020	0	140	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:** 2/09/2020  
**Date Sample Sent to Laboratory:** 3/02/1990  
**Date Data Received from Laboratory:** 9/09/2020  
**Date Data Published:** 10/09/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
2/09/2020	9	6	17.7	2	7.5	0.89	26
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
2/09/2020	0	130	0.0	0	0.0	0	0

**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
2/09/2020	0	45	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:** 9/09/2020  
**Date Sample Sent to Laboratory:** 10/09/2020  
**Date Data Received from Laboratory:** 15/09/2020  
**Date Data Published:** 17/09/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
9/09/2020	5	9	8.4	2	7.4	0.35	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
9/09/2020	2	83	0.8	2	7.7	0.05	5

**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
9/09/2020	2	33	0.8	2	7.8	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:** 16/09/2020  
**Date Sample Sent to Laboratory:** 17/09/2020  
**Date Data Received from Laboratory:** 22/09/2020  
**Date Data Published:** 23/09/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
16/09/2020	2	16	6.6	2	7.2	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
16/09/2020	0	74	0.0	0	0.0	0	0

**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
16/09/2020	0	61	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:** 23/09/2020  
**Date Sample Sent to Laboratory:** 24/09/2020  
**Date Data Received from Laboratory:** 29/09/2020  
**Date Data Published:** 7/10/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
23/09/2020	7	31	5.5	2	7.6	0.40	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
23/09/2020	0	1500	0.0	0	0.0	0	0

**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
23/09/2020	0	800	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:** 30/09/2020  
**Date Sample Sent to Laboratory:** 1/10/2020  
**Date Data Received from Laboratory:** 6/10/2020  
**Date Data Published:** 7/10/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
30/09/2020	6	3	5.9	2	7.2	0.50	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
30/09/2020	0	87	0.0	0	0.0	0	0

**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
30/09/2020	0	250	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:** 7/10/2020  
**Date Sample Sent to Laboratory:** 7/10/2020  
**Date Data Received from Laboratory:** 14/10/2020  
**Date Data Published:** 15/10/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
7/10/2020	2	28	3.6	2	7.3	0.50	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
7/10/2020	0	120	0.0	0	0.0	0	0

**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
7/10/2020	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:** 14/10/2020  
**Date Sample Sent to Laboratory:** 15/10/2020  
**Date Data Received from Laboratory:** 20/10/2020  
**Date Data Published:** 22/10/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
14/10/2020	2	9	4.3	2	7.4	0.47	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
14/10/2020	0	160	0.0	0	0.0	0	0

**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
14/10/2020	0	130	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:** 21/10/2020  
**Date Sample Sent to Laboratory:** 22/10/2020  
**Date Data Received from Laboratory:** 27/10/2020  
**Date Data Published:** 29/10/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
21/10/2020	2	13	4	2	7.2	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
21/10/2020	0	280	0.0	0	0.0	0	0

**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
21/10/2020	0	150	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:** 28/10/2020  
**Date Sample Sent to Laboratory:** 29/10/2020  
**Date Data Received from Laboratory:** 5/11/2020  
**Date Data Published:** 5/11/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
28/10/2020	2	3	5.6	2	7.2	0.58	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
28/10/2020	0	1000	0.0	0	0.0	0	0

**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
28/10/2020	0	400	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:** 4/11/2020  
**Date Sample Sent to Laboratory:** 5/11/2020  
**Date Data Received from Laboratory:** 11/11/2020  
**Date Data Published:** 12/11/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
4/11/2020	5	3	4.5	2	7.1	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
4/11/2020	5	140	0.8	2	7.1	0.06	28

**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
4/11/2020	6	150	0.9	2	7.1	0.07	27

**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:** 11/11/2020  
**Date Sample Sent to Laboratory:** 12/11/2020  
**Date Data Received from Laboratory:** 18/11/2020  
**Date Data Published:** 25/11/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
11/11/2020	2	6	3.8	2	7.4	0.33	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
11/11/2020	0	67	0.0	0	0.0	0	0

**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
11/11/2020	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:** 18/11/2020  
**Date Sample Sent to Laboratory:** 19/11/2020  
**Date Data Received from Laboratory:** 24/11/2020  
**Date Data Published:** 25/11/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
18/11/2020	2	3	4.8	2	7.3	0.92	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
18/11/2020	0	170	0.0	0	0.0	0	0

**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
18/11/2020	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:** 25/11/2020  
**Date Sample Sent to Laboratory:** 26/11/2020  
**Date Data Received from Laboratory:** 2/12/2020  
**Date Data Published:** 2/12/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
25/11/2020	2	3	4.5	2	7.3	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
25/11/2020	0	650	0.0	0	0.0	0	0

**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
25/11/2020	0	330	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:** 2/12/2020  
**Date Sample Sent to Laboratory:** 3/12/2020  
**Date Data Received from Laboratory:** 9/12/2020  
**Date Data Published:** 10/12/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
2/12/2020	2	3	4	2	7.5	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
2/12/2020	2	1600	0.7	2	7.6	0.07	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
2/12/2020	2	300	0.7	2	7.6	0.06	22

**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  
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**Date Sample Taken:** 9/12/2020  
**Date Sample Sent to Laboratory:** 10/12/2020  
**Date Data Received from Laboratory:** 15/12/2020  
**Date Data Published:** 16/12/2020  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
9/12/2020	3	3	5	2	7.4	0.29	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
9/12/2020	0	280	0.0	0	0.0	0	0

**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
9/12/2020	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:** 16/12/2020  
**Date Sample Sent to Laboratory:** 17/12/2020  
**Date Data Received from Laboratory:** 22/12/2020  
**Date Data Published:** 4/01/2021  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
16/12/2020	4	31	8	2	7.2	0.96	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
16/12/2020	0	1800	0.0	0	0.0	0	0

**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
16/12/2020	0	530	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:** 21/12/2020  
**Date Sample Sent to Laboratory:** 22/12/2020  
**Date Data Received from Laboratory:** 29/12/2020  
**Date Data Published:** 4/01/2021  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
21/12/2020	2	19	4.7	2	7.3	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
21/12/2020	2	100	0.7	2	7.4	0.07	28

**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
21/12/2020	2	300	0.6	2	7.4	0.07	18

**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:** 29/12/2020  
**Date Sample Sent to Laboratory:** 30/12/2020  
**Date Data Received from Laboratory:** 5/01/2021  
**Date Data Published:** 11/01/2021  
**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
<b>Limit</b>	<b>30</b>	<b>600</b>	<b>20.0</b>	<b>10</b>	<b>6.5 - 8.5</b>	<b>2.00</b>	<b>30</b>
29/12/2020	2	3	3.2	2	7.4	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
29/12/2020	0	1600	0.0	0	0.0	0	0

**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
29/12/2020	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