

Temora Shire Council Temora Sewage Treatment Plant Teal Street TEMORA NSW 2666

Location of Monitoring Point 5: Sewage Treatment Pond 6 - discharge to utilisation area

Monitoring Frequency required by licence: monthly

Date sample taken:9/01/2019Date sample sent to laboratory:9/01/2019Date data received from laboratory:21/01/2019Date data published:12/02/2019

Date published within 14 days: No

Summary of Results for: January 2019

Pollutant	Unit of	Limit	Test	Limit
	Measure		Result	Exceeded
Biochemical Oxygen Demand	mg/L	30	4	No
Faecal Coliforms	per 100mL	200 (80%) 600 (100%)	130	No
Oil & Grease	mg/L	20	1	No
рН	pH units	5.5 - 9.5	8.5	No
Total Suspended Solids	mg/L	40	12	No
Ammonia as N	mg/L	-	1.2	No
Conductivity	μS/cm	-	976	No
Nitrate/Nitrite as N	mg/L	-	0.4	No
Nitrogen, total	mg/L	-	4	No
Total Kjeldahl Nitrogen	mg/L	-	4	No
Phosphorous, total	mg/L	-	7.06	No



Temora Shire Council Temora Sewage Treatment Plant Teal Street TEMORA NSW 2666

Location of Monitoring Point 5: Sewage Treatment Pond 6 - discharge to utilisation area

Monitoring Frequency required by licence: monthly

Date sample taken:19/02/2019Date sample sent to laboratory:19/02/2019Date data received from laboratory:1/03/2019Date data published:19/03/2019

Date published within 14 days: No

Summary of Results for: February 2019

Pollutant	Unit of	Limit	Test	Limit
	Measure		Result	Exceeded
Biochemical Oxygen Demand	mg/L	30	<2	No
Faecal Coliforms	per 100mL	200 (80%) 600 (100%)	20	No
Oil & Grease	mg/L	20	4	No
рН	pH units	5.5 - 9.5	8.3	No
Total Suspended Solids	mg/L	40	3	No
Ammonia as N	mg/L	-	1.1	No
Conductivity	μS/cm	-	1030	No
Nitrate/Nitrite as N	mg/L	-	0.4	No
Nitrogen, total	mg/L	-	3	No
Total Kjeldahl Nitrogen	mg/L	-	3	No
Phosphorous, total	mg/L	-	6.6	No



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Monitoring Frequency required by licence: monthly

Date sample taken:

Date sample sent to laboratory:

Date data received from laboratory:

Date data published:

Date published within 14 days: Yes

Summary of Results for: March 2019

Pollutant	Unit of	Limit	Test	Limit
	Measure		Result	Exceeded
Biochemical Oxygen Demand	mg/L	30		No
Faecal Coliforms	per 100mL	200 (80%) 600 (100%)		No
Oil & Grease	mg/L	20		No
рН	pH units	5.5 - 9.5		No
Total Suspended Solids	mg/L	40		No
Ammonia as N	mg/L	-		No
Conductivity	μS/cm	-		No
Nitrate/Nitrite as N	mg/L	-		No
Nitrogen, total	mg/L	-		No
Total Kjeldahl Nitrogen	mg/L	-		No
Phosphorous, total	mg/L	-		No



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Location of Monitoring Point 5: Sewage Treatment Pond 6 - discharge to utilisation area

Monitoring Frequency required by licence: monthly

Date sample taken:3/04/2019Date sample sent to laboratory:3/04/2019Date data received from laboratory:15/04/2019Date data published:17/04/2019

Date published within 14 days: Yes

Summary of Results for: April 2019

Pollutant	Unit of	Limit	Test	Limit
	Measure		Result	Exceeded
Biochemical Oxygen Demand	mg/L	30	2	No
Faecal Coliforms	per 100mL	200 (80%) 600 (100%)	862	Yes
Oil & Grease	mg/L	20	1	No
рН	pH units	5.5 - 9.5	8.4	No
Total Suspended Solids	mg/L	40	6	No
Ammonia as N	mg/L	-	0.6	No
Conductivity	μS/cm	-	1060	No
Nitrate/Nitrite as N	mg/L	-	<0.1	No
Nitrogen, total	mg/L	-	3	No
Total Kjeldahl Nitrogen	mg/L	-	3	No
Phosphorous, total	mg/L	-	5.03	No



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Date sample taken:3/05/2019Date sample sent to laboratory:3/05/2019Date data received from laboratory:16/05/2019Date data published:16/05/2019

Date published within 14 days: Yes

Summary of Results for: May 2019

Pollutant	Unit of	Limit	Test	Limit
	Measure		Result	Exceeded
Biochemical Oxygen Demand	mg/L	30	<2	No
Faecal Coliforms	per 100mL	200 (80%) 600 (100%)	570	No
Oil & Grease	mg/L	20	1	No
рН	pH units	5.5 - 9.5	8.5	No
Total Suspended Solids	mg/L	40	21	No
Ammonia as N	mg/L	-	0.6	No
Conductivity	μS/cm	-	1030	No
Nitrate/Nitrite as N	mg/L	-	0.6	No
Nitrogen, total	mg/L	-	5	No
Total Kjeldahl Nitrogen	mg/L	-	4	No
Phosphorous, total	mg/L	-	4.57	No



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Monitoring Frequency required by licence: monthly

Date sample taken:11/06/2019Date sample sent to laboratory:11/06/2019Date data received from laboratory:25/06/2019Date data published:29/07/2019

Date published within 14 days: No

Summary of Results for: June 2019

Pollutant	Unit of	Limit	Test	Limit
	Measure		Result	Exceeded
Biochemical Oxygen Demand	mg/L	30	<2	No
Faecal Coliforms	per 100mL	200 (80%) 600 (100%)	50	No
Oil & Grease	mg/L	20	1	No
рН	pH units	5.5 - 9.5	8.2	No
Total Suspended Solids	mg/L	40	8	No
Ammonia as N	mg/L	-	0.7	No
Conductivity	μS/cm	-	978	No
Nitrate/Nitrite as N	mg/L	-	0.8	No
Nitrogen, total	mg/L	-	4	No
Total Kjeldahl Nitrogen	mg/L	-	3	No
Phosphorous, total	mg/L	-	5.02	No



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Date sample taken:9/07/2019Date sample sent to laboratory:9/07/2019Date data received from laboratory:23/07/2019Date data published:29/07/2019

Date published within 14 days: Yes

Summary of Results for: July 2019

Pollutant	Unit of	Limit	Test	Limit
	Measure		Result	Exceeded
Biochemical Oxygen Demand	mg/L	30	<2	No
Faecal Coliforms	per 100mL	200 (80%) 600 (100%)	30	No
Oil & Grease	mg/L	20	3	No
рН	pH units	5.5 - 9.5	8.3	No
Total Suspended Solids	mg/L	40	4	No
Ammonia as N	mg/L	-	2.2	No
Conductivity	μS/cm	-	934	No
Nitrate/Nitrite as N	mg/L	-	1.9	No
Nitrogen, total	mg/L	-	6	No
Total Kjeldahl Nitrogen	mg/L	-	4	No
Phosphorous, total	mg/L	-	5.57	No



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Monitoring Frequency required by licence: monthly

Date sample taken:7/08/2019Date sample sent to laboratory:7/08/2019Date data received from laboratory:20/08/2019Date data published:20/08/2019

Date published within 14 days: Yes

Summary of Results for: August 2019

Pollutant	Unit of	Limit	Test	Limit
	Measure		Result	Exceeded
Biochemical Oxygen Demand	mg/L	30	3	No
Faecal Coliforms	per 100mL	200 (80%) 600 (100%)	<1	No
Oil & Grease	mg/L	20	<1	No
рН	pH units	5.5 - 9.5	8.1	No
Total Suspended Solids	mg/L	40	7	No
Ammonia as N	mg/L	-	3.7	No
Conductivity	μS/cm	-	918	No
Nitrate/Nitrite as N	mg/L	-	2.0	No
Nitrogen, total	mg/L	-	9	No
Total Kjeldahl Nitrogen	mg/L	-	7	No
Phosphorous, total	mg/L	-	5.4	No



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Monitoring Frequency required by licence: monthly

Date sample taken:5/09/2019Date sample sent to laboratory:5/09/2019Date data received from laboratory:19/09/2019Date data published:19/09/2019

Date published within 14 days: Yes

Summary of Results for: September 2019

Pollutant	Unit of	Limit	Test	Limit
	Measure		Result	Exceeded
Biochemical Oxygen Demand	mg/L	30	9	No
Faecal Coliforms	per 100mL	200 (80%) 600 (100%)	37	No
Oil & Grease	mg/L	20	3	No
рН	pH units	5.5 - 9.5	8.2	No
Total Suspended Solids	mg/L	40	2	No
Ammonia as N	mg/L	-	6	No
Conductivity	μS/cm	-	931	No
Nitrate/Nitrite as N	mg/L	-	3.2	No
Nitrogen, total	mg/L	-	12	No
Total Kjeldahl Nitrogen	mg/L	-	9	No
Phosphorous, total	mg/L	-	5.69	No



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Monitoring Frequency required by licence: monthly

Date sample taken:2/10/2019Date sample sent to laboratory:2/10/2019Date data received from laboratory:19/10/2019Date data published:24/10/2019

Date published within 14 days: Yes

Summary of Results for: October 2019

Pollutant	Unit of	Limit	Test	Limit
	Measure		Result	Exceeded
Biochemical Oxygen Demand	mg/L	30	4	No
Faecal Coliforms	per 100mL	200 (80%) 600 (100%)	<1	No
Oil & Grease	mg/L	20	5	No
рН	pH units	5.5 - 9.5	8.4	No
Total Suspended Solids	mg/L	40	174	Yes
Ammonia as N	mg/L	-	6.8	No
Conductivity	μS/cm	-	939	No
Nitrate/Nitrite as N	mg/L	-	4.5	No
Nitrogen, total	mg/L	-	14	No
Total Kjeldahl Nitrogen	mg/L	-	9	No
Phosphorous, total	mg/L	-	7.02	No



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Date sample taken:11/11/2019Date sample sent to laboratory:11/11/2019Date data received from laboratory:19/11/2019Date data published:5/12/2019

Date published within 14 days: Yes

Summary of Results for: November 2019

Pollutant	Unit of	Limit	Test	Limit
	Measure		Result	Exceeded
Biochemical Oxygen Demand	mg/L	30	6	No
Faecal Coliforms	per 100mL	200 (80%) 600 (100%)	76	No
Oil & Grease	mg/L	20	3	No
рН	pH units	5.5 - 9.5	8.4	No
Total Suspended Solids	mg/L	40	6	No
Ammonia as N	mg/L	-	3.4	No
Conductivity	μS/cm	-	942	No
Nitrate/Nitrite as N	mg/L	-	4.8	No
Nitrogen, total	mg/L	-	11	No
Total Kjeldahl Nitrogen	mg/L	-	6	No
Phosphorous, total	mg/L	-	5.52	No



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Date sample taken:3/12/2019Date sample sent to laboratory:3/12/2019Date data received from laboratory:19/12/2019Date data published:23/12/2019

Date published within 14 days: Yes

Summary of Results for: December 2019

Pollutant	Unit of	Limit	Test	Limit
	Measure		Result	Exceeded
Biochemical Oxygen Demand	mg/L	30	4	No
Faecal Coliforms	per 100mL	200 (80%) 600 (100%)	82	No
Oil & Grease	mg/L	20	9	No
рН	pH units	5.5 - 9.5	8.7	No
Total Suspended Solids	mg/L	40	32	No
Ammonia as N	mg/L	-	<0.1	No
Conductivity	μS/cm	-	967	No
Nitrate/Nitrite as N	mg/L	-	2.8	No
Nitrogen, total	mg/L	-	7	No
Total Kjeldahl Nitrogen	mg/L	-	4	No
Phosphorous, total	mg/L	-	11.7	No