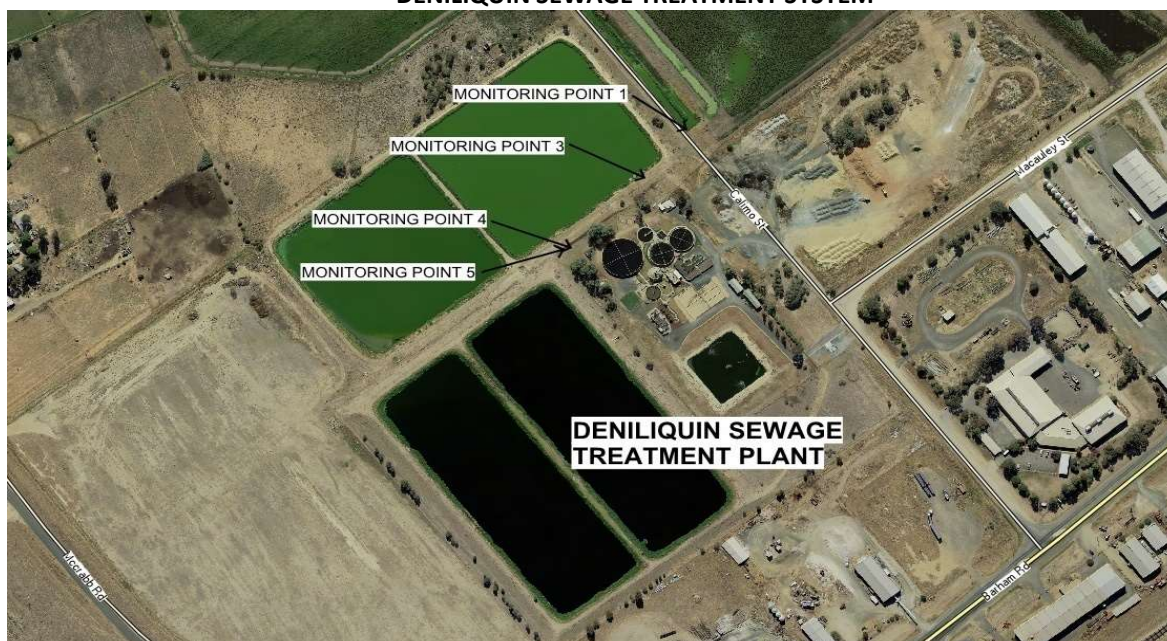


**POLLUTION MONITORING DATA  
DENILIQUN SEWAGE TREATMENT SYSTEM**



Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Denilquin Council, PO Box 270 Denilquin NSW 2710

Address of facility: Calimo Street, Denilquin NSW

**Monitoring Point 1**

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 27th November 2014

NOTE: No discharged was recorded from Point 1 for the month of October due to the operation of the effluent reuse scheme. No

**Monitoring Point 3**

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 27th November 2014

Monitoring Period 1st October 2014 to 31st October 2014

NOTE: No flow was recorded at Point 3 for the month of October due to the operation of the effluent reuse scheme.

**Monitoring Point 4**

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 27th November 2014

Date data obtained: 21st November 2014

Date Sampled: 6th November 2014

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	7
Chlorophyll-a		Special frequency 1	<5
Conductivity	ms/cm	Monthly	661
Faecal Coliforms	cfu/100ml	Monthly	55
Nitrogen (total)	mg/l	Monthly	17
Oil and Grease	mg/l	Monthly	7
pH		Monthly	7.9
Phosphorus (total)	mg/l	Monthly	8.1
Total suspended solids	mg/l	Monthly	3

**Monitoring Point 5**

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 27th November 2014

Monitoring Period 1st October 2014 to 31st October 2014

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1073	1661	4000	No

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 22nd January 2015

NOTE: No discharged was recorded from Point 1 for the month of November due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 22nd January 2015

Monitoring Period 1st November 2014 to 30th November 2014

NOTE: No flow was recorded at Point 3 for the month of November due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 22nd January 2015

Date data obtained: 19th December 2014

Date Sampled: 3rd December 2014

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	11
Chlorophyll-a		Special frequency 1	106
Conductivity	ms/cm	Monthly	561
Faecal Coliforms	cfu/100ml	Monthly	160
Nitrogen (total)	mg/l	Monthly	18
Oil and Grease	mg/l	Monthly	4
pH		Monthly	8.9
Phosphorus (total)	mg/l	Monthly	7.77
Total suspended solids	mg/l	Monthly	30

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published:

Monitoring Period 1st November 2014 to 30th November 2014

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1080	2273	4000	No

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 5th February 2015

NOTE: No discharged was recorded from Point 1 for the month of January due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 5th February 2015

Monitoring Period 1st December 2014 to 31st December 2014

NOTE: No flow was recorded at Point 3 for the month of January due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 5th February 2015

Date data obtained: 21st January 2015

Date Sampled: 8th January 2015

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	23
Chlorophyll-a		Special frequency 1	329
Conductivity	ms/cm	Monthly	556
Faecal Coliforms	cfu/100ml	Monthly	9
Nitrogen (total)	mg/l	Monthly	12
Oil and Grease	mg/l	Monthly	2
pH		Monthly	9.8
Phosphorus (total)	mg/l	Monthly	8.16
Total suspended solids	mg/l	Monthly	172

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 5th February 2015

Monitoring Period 1st December 2014 to 31st December 2014

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	537	1795	4000	No

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 26th February 2015

NOTE: No discharged was recorded from Point 1 for the month of January due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 26th February 2015

Monitoring Period 1st January 2015 to 31st January 2015

NOTE: No flow was recorded at Point 3 for the month of January due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 26th February 2015

Date data obtained: 18th February 2015

Date Sampled: 4th February 2015

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	9
Chlorophyll-a		Special frequency 1	103
Conductivity	ms/cm	Monthly	565
Faecal Coliforms	cfu/100ml	Monthly	<1
Nitrogen (total)	mg/l	Monthly	9
Oil and Grease	mg/l	Monthly	<1
pH		Monthly	10.6
Phosphorus (total)	mg/l	Monthly	4.28
Total suspended solids	mg/l	Monthly	36

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 26th February 2015

Monitoring Period 1st January 2015 to 31st January 2015

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1069	2754	4000	No

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 16th April 2015

NOTE: No discharged was recorded from Point 1 for the month of February due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 16th April 2015

Monitoring Period 1st February 2015 to 28th February 2015

NOTE: No flow was recorded at Point 3 for the month of February due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 16th April 2015

Date data obtained: 9th April 2015

Date Sampled: 11th March 2015

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	9
Chlorophyll-a		Special frequency 1	134
Conductivity	ms/cm	Monthly	570
Faecal Coliforms	cfu/100ml	Monthly	152
Nitrogen (total)	mg/l	Monthly	7
Oil and Grease	mg/l	Monthly	1
pH		Monthly	8.5
Phosphorus (total)	mg/l	Monthly	7.28
Total suspended solids	mg/l	Monthly	22

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 16th April 2015

Monitoring Period 1st February 2015 to 28th February 2015

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1116	1370	4000	No

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 23rd April 2015

NOTE: No discharged was recorded from Point 1 for the month of March due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 23rd April 2015

Monitoring Period 1st March 2015 to 31st March 2015

NOTE: No flow was recorded at Point 3 for the month of March due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 23rd April 2015

Date data obtained: 20th April 2015

Date Sampled: 8th April 2015

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	5
Chlorophyll-a		Special frequency 1	10
Conductivity	ms/cm	Monthly	563
Faecal Coliforms	cfu/100ml	Monthly	<1
Nitrogen (total)	mg/l	Monthly	22
Oil and Grease	mg/l	Monthly	2
pH		Monthly	7.9
Phosphorus (total)	mg/l	Monthly	8.15
Total suspended solids	mg/l	Monthly	3

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 23rd April 2015

Monitoring Period 1st March 2015 to 31st March 2015

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1042	1583	4000	No

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 4th June 2015

NOTE: No discharged was recorded from Point 1 for the month of April due to the operation of the effluent reuse scheme. No samples

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 4th June 2015

Monitoring Period 1st April 2015 to 30th April 2015

NOTE: No flow was recorded at Point 3 for the month of April due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 4th June 2015

Date data obtained: 26th May 2015

Date Sampled: 6th May 2015

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	7
Chlorophyll-a		Special frequency 1	8
Conductivity	ms/cm	Monthly	571
Faecal Coliforms	cfu/100ml	Monthly	10500
Nitrogen (total)	mg/l	Monthly	16
Oil and Grease	mg/l	Monthly	3
pH		Monthly	7.5
Phosphorus (total)	mg/l	Monthly	7.84
Total suspended solids	mg/l	Monthly	12

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 4th June 2015

Monitoring Period 1st April 2015 to 30th April 2015

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1325	2748	4000	No

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 16th July 2015

NOTE: No discharged was recorded from Point 1 for the month of May due to the operation of the effluent reuse scheme. No samples

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 16th July 2015

Monitoring Period 1st May 2015 to 31st May 2015

NOTE: No flow was recorded at Point 3 for the month of May due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 16th July 2015

Date data obtained: 12th July 2015

Date Sampled: 3rd June 2015

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	5
Chlorophyll-a		Special frequency 1	<5
Conductivity	ms/cm	Monthly	594
Faecal Coliforms	cfu/100ml	Monthly	1240000
Nitrogen (total)	mg/l	Monthly	22
Oil and Grease	mg/l	Monthly	2
pH		Monthly	8
Phosphorus (total)	mg/l	Monthly	7.3
Total suspended solids	mg/l	Monthly	11

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 16th July 2015

Monitoring Period 1st May 2015 to 31st May 2015

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1268	2116	4000	No

.....end of report .....



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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 6th August 2015

NOTE: No discharged was recorded from Point 1 for the month of June due to the operation of the effluent reuse scheme. No samples

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 6th August 2015

Monitoring Period 1st June 2015 to 30th June 2015

NOTE: No flow was recorded at Point 3 for the month of June due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 6th August 2015

Date data obtained: 29th July 2015

Date Sampled: 8th July 2015

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	6
Chlorophyll-a		Special frequency 1	<5
Conductivity	ms/cm	Monthly	598
Faecal Coliforms	cfu/100ml	Monthly	20
Nitrogen (total)	mg/l	Monthly	22
Oil and Grease	mg/l	Monthly	4
pH		Monthly	7.9
Phosphorus (total)	mg/l	Monthly	6.41
Total suspended solids	mg/l	Monthly	7

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 6th August 2015

Monitoring Period 1st June 2015 to 30th June 2015

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	0	1970	4000	No

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 27th August 2015

NOTE: No discharged was recorded from Point 1 for the month of July due to the operation of the effluent reuse scheme. No samples

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 27th August 2015

Monitoring Period 1st July 2015 to 31st July 2015

NOTE: No flow was recorded at Point 3 for the month of July due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 27th August 2015

Date data obtained: 20th August 2015

Date Sampled: 5th August 2015

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	<2
Chlorophyll-a		Special frequency 1	<5
Conductivity	ms/cm	Monthly	594
Faecal Coliforms	cfu/100ml	Monthly	180
Nitrogen (total)	mg/l	Monthly	21
Oil and Grease	mg/l	Monthly	6
pH		Monthly	7.8
Phosphorus (total)	mg/l	Monthly	6.63
Total suspended solids	mg/l	Monthly	8

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 27th August 2015

Monitoring Period 1st July 2015 to 31st July 2015

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	0	0	4000	No

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 24th September 2015

NOTE: No discharged was recorded from Point 1 for the month of August due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 24th September 2015

Monitoring Period 1st August 2015 to 31st August 2015

NOTE: No flow was recorded at Point 3 for the month of August due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 24th September 2015

Date data obtained: 22nd September 2015

Date Sampled: 2nd September 2015

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	4
Chlorophyll-a		Special frequency 1	<5
Conductivity	ms/cm	Monthly	598
Faecal Coliforms	cfu/100ml	Monthly	12
Nitrogen (total)	mg/l	Monthly	24
Oil and Grease	mg/l	Monthly	1
pH		Monthly	7.8
Phosphorus (total)	mg/l	Monthly	6.58
Total suspended solids	mg/l	Monthly	3

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 24th September 2015

Monitoring Period 1st August 2015 to 31st August 2015

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	0	0	4000	No

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 19th November 2015

NOTE: No discharged was recorded from Point 1 for the month of September due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 19th November 2015

Monitoring Period 1st September 2015 to 30th September 2015

NOTE: No flow was recorded at Point 3 for the month of September due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 19th November 2015

Date data obtained: 27th October 2015

Date Sampled: 13th October 2015

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	7
Chlorophyll-a		Special frequency 1	6
Conductivity	ms/cm	Monthly	642
Faecal Coliforms	cfu/100ml	Monthly	13000
Nitrogen (total)	mg/l	Monthly	24
Oil and Grease	mg/l	Monthly	1
pH		Monthly	7.9
Phosphorus (total)	mg/l	Monthly	7.22
Total suspended solids	mg/l	Monthly	17

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 19th November 2015

Monitoring Period 1st September 2015 to 30th September 2015

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	0	0	4000	No

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 23rd November 2015

NOTE: No discharged was recorded from Point 1 for the month of October due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 23rd November 2015

Monitoring Period 1st October 2015 to 31st October 2015

NOTE: No flow was recorded at Point 3 for the month of October due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 23rd November 2015

Date data obtained: 20th November 2015

Date Sampled: 4th November 2015

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	6
Chlorophyll-a		Special frequency 1	<5
Conductivity	ms/cm	Monthly	654
Faecal Coliforms	cfu/100ml	Monthly	470
Nitrogen (total)	mg/l	Monthly	23
Oil and Grease	mg/l	Monthly	2
pH		Monthly	7.3
Phosphorus (total)	mg/l	Monthly	7.91
Total suspended solids	mg/l	Monthly	11

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 23rd November 2015

Monitoring Period 1st October 2015 to 31st October 2015

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	0	0	4000	No

.....end of report .....

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Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 24 December 2015

NOTE: No discharged was recorded from Point 1 for the month of November due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 24 December 2015

Monitoring Period 1st November 2015 to 30th November 2015

NOTE: No flow was recorded at Point 3 for the month of November due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 24 December 2015

Date data obtained: 18 December 2015

Date Sampled: 2 December 2015

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	18
Chlorophyll-a		Special frequency 1	<5
Conductivity	ms/cm	Monthly	673
Faecal Coliforms	cfu/100ml	Monthly	230
Nitrogen (total)	mg/l	Monthly	16
Oil and Grease	mg/l	Monthly	16
pH		Monthly	8.3
Phosphorus (total)	mg/l	Monthly	7.92
Total suspended solids	mg/l	Monthly	4

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 24 December 2015

Monitoring Period 1st November 2015 to 30th November 2015

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	0	0	4000	No

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 4th February 2016

NOTE: No discharged was recorded from Point 1 for the month of December due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 4th February 2016

Monitoring Period 1st December 2015 to 31st December 2015

NOTE: No flow was recorded at Point 3 for the month of December due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 4th February 2016

Date data obtained: 29th January 2016

Date Sampled: 13th January 2016

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	9
Chlorophyll-a	mg/m3	Monthly	11
Conductivity	uS/cm	Monthly	639
Faecal Coliforms	cfu/100ml	Monthly	22
Nitrogen (total)	mg/l	Monthly	7
Oil and Grease	mg/l	Monthly	3
pH	pH units	Monthly	9.0
Phosphorus (total)	mg/l	Monthly	6.59
Total suspended solids	mg/l	Monthly	15

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 4th February 2016

Monitoring Period 1st December 2015 to 31st December 2015

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	0	0	4000	No

.....end of report .....

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Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published:

NOTE: No discharged was recorded from Point 1 for the month of January due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 25th Febraury 2016

Monitoring Period 1st January 2016 to 31st January 2016

NOTE: No flow was recorded at Point 3 for the month of January due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 25th Febraury 2016

Date data obtained: 22nd Febraury 2016

Date Sampled: 16th Febraury 2016

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	7
Chlorophyll-a	mg/m3	Monthly	98
Conductivity	uS/cm	Monthly	612
Faecal Coliforms	cfu/100ml	Monthly	9
Nitrogen (total)	mg/l	Monthly	7
Oil and Grease	mg/l	Monthly	5
pH	pH units	Monthly	9.1
Phosphorus (total)	mg/l	Monthly	8.1
Total suspended solids	mg/l	Monthly	47

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 25th Febraury 2016

Monitoring Period 1st January 2016 to 31st January 2016

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	0	2761	4000	No

.....end of report .....



Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 31st March 2016

NOTE: No discharged was recorded from Point 1 for the month of February due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 31st March 2016

Monitoring Period 1st February 2016 to 29th February 2016

NOTE: No flow was recorded at Point 3 for the month of February due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 31st March 2016

Date data obtained: 21st March 2016

Date Sampled: 16th March 2016

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	21
Chlorophyll-a	mg/m3	Monthly	154
Conductivity	uS/cm	Monthly	603
Faecal Coliforms	cfu/100ml	Monthly	<1
Nitrogen (total)	mg/l	Monthly	7
Oil and Grease	mg/l	Monthly	3
pH	pH units	Monthly	10.2
Phosphorus (total)	mg/l	Monthly	3.57
Total suspended solids	mg/l	Monthly	53

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 31st March 2016

Monitoring Period 1st February 2016 to 29th February 2016

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	863	1956	4000	No

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 28th April 2016

NOTE: No discharged was recorded from Point 1 for the month of March due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 28th April 2016

Monitoring Period 1st March 2016 to 31st March 2016

NOTE: No flow was recorded at Point 3 for the month of March due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 28th April 2016

Date data obtained: 21st April 2016

Date Sampled: 16th April 2016

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	14
Chlorophyll-a	mg/m3	Monthly	144
Conductivity	uS/cm	Monthly	620
Faecal Coliforms	cfu/100ml	Monthly	6
Nitrogen (total)	mg/l	Monthly	5
Oil and Grease	mg/l	Monthly	2
pH	pH units	Monthly	9.8
Phosphorus (total)	mg/l	Monthly	5.61
Total suspended solids	mg/l	Monthly	46

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 28th April 2016

Monitoring Period 1st March 2016 to 31st March 2016

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1039	1644	4000	No

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 12th May 2016

NOTE: No discharged was recorded from Point 1 for the month of April due to the operation of the effluent reuse scheme. No samples

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 12th May 2016

Monitoring Period 1st April 2016 to 30th April 2016

NOTE: No flow was recorded at Point 3 for the month of April due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 12th May 2016

Date data obtained: 21st April 2016

Date Sampled: 16th April 2016

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	14
Chlorophyll-a	mg/m3	Monthly	144
Conductivity	uS/cm	Monthly	620
Faecal Coliforms	cfu/100ml	Monthly	6
Nitrogen (total)	mg/l	Monthly	5
Oil and Grease	mg/l	Monthly	2
pH	pH units	Monthly	9.8
Phosphorus (total)	mg/l	Monthly	5.61
Total suspended solids	mg/l	Monthly	46

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 12th May 2016

Monitoring Period 1st April 2016 to 30th April 2016

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1085	3134	4000	No

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 10th June 2016

NOTE: No discharged was recorded from Point 1 for the month of May due to the operation of the effluent reuse scheme. No samples

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 10th June 2016

Monitoring Period 1st May 2016 to 31st May 2016

NOTE: No flow was recorded at Point 3 for the month of May due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 10th June 2016

Date data obtained: 21st May 2016

Date Sampled: 4th May 2016

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	11
Chlorophyll-a	mg/m3	Monthly	147
Conductivity	uS/cm	Monthly	608
Faecal Coliforms	cfu/100ml	Monthly	630
Nitrogen (total)	mg/l	Monthly	15
Oil and Grease	mg/l	Monthly	<1
pH	pH units	Monthly	8.9
Phosphorus (total)	mg/l	Monthly	9.02
Total suspended solids	mg/l	Monthly	23

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 10th June 2016

Monitoring Period 1st May 2016 to 31st May 2016

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	0	4529	4000	yes

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 7th July 2016

NOTE: No discharged was recorded from Point 1 for the month of June due to the operation of the effluent reuse scheme. No samples

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 7th July 2016

Monitoring Period 1st June 2016 to 30th June 2016

NOTE: No flow was recorded at Point 3 for the month of June due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 7th July 2016

Date data obtained: 9th June 2016

Date Sampled: 1st June 2016

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	9
Chlorophyll-a	mg/m3	Monthly	7
Conductivity	uS/cm	Monthly	581
Faecal Coliforms	cfu/100ml	Monthly	360
Nitrogen (total)	mg/l	Monthly	11
Oil and Grease	mg/l	Monthly	2
pH	pH units	Monthly	7.6
Phosphorus (total)	mg/l	Monthly	8.05
Total suspended solids	mg/l	Monthly	8

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 7th July 2016

Monitoring Period 1st June 2016 to 30th June 2016

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1469	2808	4000	

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 4th August 2016

NOTE: No discharged was recorded from Point 1 for the month of June due to the operation of the effluent reuse scheme. No samples

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 4th August 2016

Monitoring Period 1st July 2016 to 31st July 2016

NOTE: No flow was recorded at Point 3 for the month of June due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 4th August 2016

Date data obtained: 19th July 2016

Date Sampled: 6th July 2016

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	3
Chlorophyll-a	mg/m3	Monthly	13
Conductivity	uS/cm	Monthly	529
Faecal Coliforms	cfu/100ml	Monthly	402
Nitrogen (total)	mg/l	Monthly	14
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	7.6
Phosphorus (total)	mg/l	Monthly	5.29
Total suspended solids	mg/l	Monthly	6

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 4th August 2016

Monitoring Period 1st July 2016 to 31st July 2016

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	0	0	4000	No

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 7th September 2016

NOTE: No discharged was recorded from Point 1 for the month of June due to the operation of the effluent reuse scheme. No samples

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 7th September 2016

Monitoring Period 1st August 2016 to 31st August 2016

NOTE: No flow was recorded at Point 3 for the month of June due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 7th September 2016

Date data obtained: 20th August 2016

Date Sampled: 16th August 2016

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	<2
Chlorophyll-a	mg/m3	Monthly	<5
Conductivity	uS/cm	Monthly	520
Faecal Coliforms	cfu/100ml	Monthly	57
Nitrogen (total)	mg/l	Monthly	18
Oil and Grease	mg/l	Monthly	4
pH	pH units	Monthly	7.3
Phosphorus (total)	mg/l	Monthly	5.13
Total suspended solids	mg/l	Monthly	4

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 7th September 2016

Monitoring Period 1st August 2016 to 31st August 2016

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	317	3796	4000	No

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 13th September 2016

NOTE: No discharged was recorded from Point 1 for the month of September due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 13th September 2016

Monitoring Period 1st September 2016 to 30th September 2016

NOTE: No flow was recorded at Point 3 for the month of September due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 13th September 2016

Date data obtained: 21 September 2016

Date Sampled: 16 September 2016

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	<2
Chlorophyll-a	mg/m3	Monthly	<5
Conductivity	uS/cm	Monthly	545
Faecal Coliforms	cfu/100ml	Monthly	30
Nitrogen (total)	mg/l	Monthly	17
Oil and Grease	mg/l	Monthly	3
pH	pH units	Monthly	7.5
Phosphorus (total)	mg/l	Monthly	5.98
Total suspended solids	mg/l	Monthly	3

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 13th September 2016

Monitoring Period 1st September 2016 to 30th September 2016

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	0	4369	4000	YES

.....end of report .....



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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 10th November 2016

NOTE: No discharged was recorded from Point 1 for the month of October due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 10th November 2016

Monitoring Period 1st October 2016 to 31st October 2016

NOTE: No flow was recorded at Point 3 for the month of October due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 10th November 2016

Date data obtained: 24th October 2016

Date Sampled: 16th October 2016

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	5
Chlorophyll-a	mg/m3	Monthly	<5
Conductivity	uS/cm	Monthly	579
Faecal Coliforms	cfu/100ml	Monthly	8
Nitrogen (total)	mg/l	Monthly	14
Oil and Grease	mg/l	Monthly	2
pH	pH units	Monthly	7.4
Phosphorus (total)	mg/l	Monthly	7.05
Total suspended solids	mg/l	Monthly	18

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 10th November 2016

Monitoring Period 1st October 2016 to 31st October 2016

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	966	3746	4000	YES

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 1st Decemer 2016

NOTE: No discharged was recorded from Point 1 for the month of November due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 1st Decemer 2016

Monitoring Period 1st November 2016 to 30th November 2016

NOTE: No flow was recorded at Point 3 for the month of November due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 1st Decemer 2016

Date data obtained: 23rd November 2016

Date Sampled: 16th November 2016

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	<2
Chlorophyll-a	mg/m3	Monthly	<5
Conductivity	uS/cm	Monthly	623
Faecal Coliforms	cfu/100ml	Monthly	30
Nitrogen (total)	mg/l	Monthly	12
Oil and Grease	mg/l	Monthly	<1
pH	pH units	Monthly	8.0
Phosphorus (total)	mg/l	Monthly	8
Total suspended solids	mg/l	Monthly	<2

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 1st Decemer 2016

Monitoring Period 1st November 2016 to 30th November 2016

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	481	2541	4000	NO

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 5th January 2017

NOTE: No discharged was recorded from Point 1 for the month of December due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 5th January 2017

Monitoring Period 1st December 2016 to 31st December 2016

NOTE: No flow was recorded at Point 3 for the month of December due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 5th January 2017

Date data obtained: 19th December 2016

Date Sampled: 8th December 2016

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	<2
Chlorophyll-a	mg/m3	Monthly	<5
Conductivity	uS/cm	Monthly	656
Faecal Coliforms	cfu/100ml	Monthly	3
Nitrogen (total)	mg/l	Monthly	11
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	8.6
Phosphorus (total)	mg/l	Monthly	6.94
Total suspended solids	mg/l	Monthly	16

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 5th January 2017

Monitoring Period 1st December 2016 to 31st December 2016

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	705	2931	4000	NO

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 9th Febraury 2017

NOTE: No discharged was recorded from Point 1 for the month of January due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 9th Febraury 2017

Monitoring Period 1st January 2017 to 31st January 2017

NOTE: No flow was recorded at Point 3 for the month of January due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 9th Febraury 2017

Date data obtained: 23rd January 2017

Date Sampled: 11th January 2017

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	3
Chlorophyll-a	mg/m3	Monthly	<5
Conductivity	uS/cm	Monthly	721
Faecal Coliforms	cfu/100ml	Monthly	<1
Nitrogen (total)	mg/l	Monthly	6
Oil and Grease	mg/l	Monthly	<1
pH	pH units	Monthly	8.0
Phosphorus (total)	mg/l	Monthly	7.52
Total suspended solids	mg/l	Monthly	60

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 9th Febraury 2017

Monitoring Period 1st January 2017 to 31st January 2017

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	293	3170	4000	NO

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 2nd March 2017

NOTE: No discharged was recorded from Point 1 for the month of February due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 2nd March 2017

Monitoring Period 1st February 2017 to 28th February 2017

NOTE: No flow was recorded at Point 3 for the month of February due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 2nd March 2017

Date data obtained: 17th February 2017

Date Sampled: 8th February 2017

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	3
Chlorophyll-a	mg/m3	Monthly	<5
Conductivity	uS/cm	Monthly	754
Faecal Coliforms	cfu/100ml	Monthly	40
Nitrogen (total)	mg/l	Monthly	4
Oil and Grease	mg/l	Monthly	3
pH	pH units	Monthly	7.0
Phosphorus (total)	mg/l	Monthly	10.9
Total suspended solids	mg/l	Monthly	3

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 2nd March 2017

Monitoring Period 1st February 2017 to 28th February 2017

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1058	2205	4000	NO

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 5th April 2017

NOTE: No discharged was recorded from Point 1 for the month of March due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 5th April 2017

Monitoring Period 1st March 2017 to 31st March 2017

NOTE: No flow was recorded at Point 3 for the month of March due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 5th April 2017

Date data obtained: 17th March 2017

Date Sampled: 8th March 2017

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	7
Chlorophyll-a	mg/m3	Monthly	32
Conductivity	uS/cm	Monthly	712
Faecal Coliforms	cfu/100ml	Monthly	7
Nitrogen (total)	mg/l	Monthly	4
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	9.3
Phosphorus (total)	mg/l	Monthly	7.57
Total suspended solids	mg/l	Monthly	20

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 5th April 2017

Monitoring Period 1st March 2017 to 31st March 2017

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	898	2766	4000	NO

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 19th May 2017

NOTE: No discharged was recorded from Point 1 for the month of April due to the operation of the effluent reuse scheme. No samples

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 19th May 2017

Monitoring Period 1st April 2017 to 30th April 2017

NOTE: No flow was recorded at Point 3 for the month of April due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 19th May 2017

Date data obtained: 4th May 2017

Date Sampled: 13th April 2017

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	14
Chlorophyll-a	mg/m3	Monthly	51
Conductivity	uS/cm	Monthly	660
Faecal Coliforms	cfu/100ml	Monthly	N/A
Nitrogen (total)	mg/l	Monthly	6
Oil and Grease	mg/l	Monthly	5
pH	pH units	Monthly	7.7
Phosphorus (total)	mg/l	Monthly	9.92
Total suspended solids	mg/l	Monthly	11

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 19th May 2017

Monitoring Period 1st April 2017 to 30th April 2017

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1018	2781	4000	NO

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 15th June 2017

NOTE: No discharged was recorded from Point 1 for the month of May due to the operation of the effluent reuse scheme. No samples

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 15th June 2017

Monitoring Period 1st May 2017 to 31st May 2017

NOTE: No flow was recorded at Point 3 for the month of May due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 15th June 2017

Date data obtained: 13th June 2017

Date Sampled: 30th May 2017

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	<2
Chlorophyll-a	mg/m3	Monthly	<5
Conductivity	uS/cm	Monthly	637
Faecal Coliforms	cfu/100ml	Monthly	55
Nitrogen (total)	mg/l	Monthly	9
Oil and Grease	mg/l	Monthly	2
pH	pH units	Monthly	7.9
Phosphorus (total)	mg/l	Monthly	11.6
Total suspended solids	mg/l	Monthly	<2

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 15th June 2017

Monitoring Period 1st May 2017 to 31st May 2017

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1203	2579	4000	NO

.....end of report .....



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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

**Monitoring Point 1** 1st June 2017 to 30th June 2017

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 6th July 2017

NOTE: No discharged was recorded from Point 1 for the month of June due to the operation of the effluent reuse scheme. No samples

**Monitoring Point 3**

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 6th July 2017

Monitoring Period 1st June 2017 to 30th June 2017

NOTE: No flow was recorded at Point 3 for the month of June due to the operation of the effluent reuse scheme.

**Monitoring Point 4**

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 6th July 2017

Date data obtained: 19th June 2017

Date Sampled: 7th June 2017

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	13
Chlorophyll-a	mg/m3	Monthly	7
Conductivity	uS/cm	Monthly	625
Faecal Coliforms	cfu/100ml	Monthly	127
Nitrogen (total)	mg/l	Monthly	10
Oil and Grease	mg/l	Monthly	4
pH	pH units	Monthly	7.7
Phosphorus (total)	mg/l	Monthly	8.39
Total suspended solids	mg/l	Monthly	11

**Monitoring Point 5**

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 6th July 2017

Monitoring Period 1st June 2017 to 30th June 2017

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1096	1677	4000	NO

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

**Monitoring Point 1** 1st July 2017 to 31st July 2017

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 3rd August 2017

NOTE: No discharged was recorded from Point 1 for the month of July due to the operation of the effluent reuse scheme. No samples

**Monitoring Point 3**

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 3rd August 2017

Monitoring Period 1st July 2017 to 31st July 2017

NOTE: No flow was recorded at Point 3 for the month of July due to the operation of the effluent reuse scheme.

**Monitoring Point 4**

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 3rd August 2017

Date data obtained: 17th July 2017

Date Sampled: 5 July 2017

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	4
Chlorophyll-a	mg/m3	Monthly	<5
Conductivity	uS/cm	Monthly	581
Faecal Coliforms	cfu/100ml	Monthly	49
Nitrogen (total)	mg/l	Monthly	12
Oil and Grease	mg/l	Monthly	<1
pH	pH units	Monthly	8.1
Phosphorus (total)	mg/l	Monthly	7.07
Total suspended solids	mg/l	Monthly	5

**Monitoring Point 5**

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 3rd August 2017

Monitoring Period 1st July 2017 to 31st July 2017

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1247	1824	4000	NO

.....end of report .....

Environment Protection Licence No.: 1694

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

**Monitoring Point 1** 1st August 2017 to 31st August 2017

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 7th September 2017

NOTE: No discharged was recorded from Point 1 for the month of August due to the operation of the effluent reuse scheme. No

**Monitoring Point 3**

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 7th September 2017

Monitoring Period 1st August 2017 to 31st August 2017

NOTE: No flow was recorded at Point 3 for the month of August due to the operation of the effluent reuse scheme.

**Monitoring Point 4**

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 7th September 2017

Date data obtained: 16 August 2017

Date Sampled: 2 August 2017

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	8
Chlorophyll-a	mg/m3	Monthly	<5
Conductivity	uS/cm	Monthly	565
Faecal Coliforms	cfu/100ml	Monthly	360
Nitrogen (total)	mg/l	Monthly	15
Oil and Grease	mg/l	Monthly	2
pH	pH units	Monthly	7.6
Phosphorus (total)	mg/l	Monthly	8.05
Total suspended solids	mg/l	Monthly	6

**Monitoring Point 5**

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 7th September 2017

Monitoring Period 1st August 2017 to 31st August 2017

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	718	3604	4000	NO

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

**Monitoring Point 1** 1st September 2017 to 30th September 2017

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 5th October 2017

NOTE: No discharged was recorded from Point 1 for the month of September due to the operation of the effluent reuse scheme. No

**Monitoring Point 3**

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 5th October 2017

Monitoring Period 1st September 2017 to 30th September 2017

NOTE: No flow was recorded at Point 3 for the month of September due to the operation of the effluent reuse scheme.

**Monitoring Point 4**

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 5th October 2017

Date data obtained: 22nd September 2017

Date Sampled: 5th September 2017

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	5
Chlorophyll-a	mg/m3	Monthly	<5
Conductivity	uS/cm	Monthly	581
Faecal Coliforms	cfu/100ml	Monthly	75
Nitrogen (total)	mg/l	Monthly	19
Oil and Grease	mg/l	Monthly	<1
pH	pH units	Monthly	7.5
Phosphorus (total)	mg/l	Monthly	8.15
Total suspended solids	mg/l	Monthly	2

**Monitoring Point 5**

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 5th October 2017

Monitoring Period 1st September 2017 to 30th September 2017

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	0	0	4000	NO

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 16th November 2017

NOTE: No discharged was recorded from Point 1 for the month of October due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 16th November 2017

Monitoring Period 1st October 2017 to 31st October 2017

NOTE: No flow was recorded at Point 3 for the month of October due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 16th November 2017

Date data obtained: 25th October 2017

Date Sampled: 11th October 2017

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	6
Chlorophyll-a	mg/m3	Monthly	<5
Conductivity	uS/cm	Monthly	567
Faecal Coliforms	cfu/100ml	Monthly	320
Nitrogen (total)	mg/l	Monthly	37
Oil and Grease	mg/l	Monthly	8
pH	pH units	Monthly	7.3
Phosphorus (total)	mg/l	Monthly	6.47
Total suspended solids	mg/l	Monthly	8

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 16th November 2017

Monitoring Period 1st October 2017 to 31st October 2017

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	0	0	4000	NO

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

#### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 7 December 2017

NOTE: No discharged was recorded from Point 1 for the month of November due to the operation of the effluent reuse scheme. No

#### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 7 December 2017

Monitoring Period 1st November 2017 to 30th November 2017

NOTE: No flow was recorded at Point 3 for the month of November due to the operation of the effluent reuse scheme.

#### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 7 December 2017

Date data obtained: 20th November 2017

Date Sampled: 3rd November 2017

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	10
Chlorophyll-a	mg/m3	Monthly	<5
Conductivity	uS/cm	Monthly	633
Faecal Coliforms	cfu/100ml	Monthly	409
Nitrogen (total)	mg/l	Monthly	19
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	7.7
Phosphorus (total)	mg/l	Monthly	12.9
Total suspended solids	mg/l	Monthly	6

#### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 7 December 2017

Monitoring Period 1st November 2017 to 30th November 2017

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	0	0	4000	NO

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 11th January 2018

NOTE: No discharged was recorded from Point 1 for the month of November due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 11th January 2018

Monitoring Period 1st December 2017 to 31st December 2017

NOTE: No flow was recorded at Point 3 for the month of November due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 11th January 2018

Date data obtained: 21st December 2017

Date Sampled: 6th December 2017

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	6
Chlorophyll-a	mg/m3	Monthly	<5
Conductivity	uS/cm	Monthly	640
Faecal Coliforms	cfu/100ml	Monthly	350
Nitrogen (total)	mg/l	Monthly	16
Oil and Grease	mg/l	Monthly	<1
pH	pH units	Monthly	7.5
Phosphorus (total)	mg/l	Monthly	8.41
Total suspended solids	mg/l	Monthly	3

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 11th January 2018

Monitoring Period 1st December 2017 to 31st December 2017

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	0	0	4000	NO

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 6th February 2018

NOTE: No discharged was recorded from Point 1 for the month of January due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 6th February 2018

Monitoring Period 1st January 2018 to 31st January 2018

NOTE: No flow was recorded at Point 3 for the month of January due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 6th February 2018

Date data obtained: 24th January 2018

Date Sampled: 18th January 2018

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	8
Chlorophyll-a	mg/m3	Monthly	78
Conductivity	uS/cm	Monthly	594
Faecal Coliforms	cfu/100ml	Monthly	527
Nitrogen (total)	mg/l	Monthly	7
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	8.7
Phosphorus (total)	mg/l	Monthly	7.78
Total suspended solids	mg/l	Monthly	42

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 6th February 2018

Monitoring Period 1st January 2018 to 31st January 2018

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	0	1823	4000	NO

.....end of report .....



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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 5th March 2018

NOTE: No discharged was recorded from Point 1 for the month of February due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 5th March 2018

Monitoring Period 1st February 2018 to 28th February 2018

NOTE: No flow was recorded at Point 3 for the month of February due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 5th March 2018

Date data obtained: 23rd February 2018

Date Sampled: 18th February 2018

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	7
Chlorophyll-a	mg/m3	Monthly	16
Conductivity	uS/cm	Monthly	573
Faecal Coliforms	cfu/100ml	Monthly	2
Nitrogen (total)	mg/l	Monthly	2300
Oil and Grease	mg/l	Monthly	<1
pH	pH units	Monthly	8.6
Phosphorus (total)	mg/l	Monthly	7.74
Total suspended solids	mg/l	Monthly	5

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 5th March 2018

Monitoring Period 1st February 2018 to 28th February 2018

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	499	1552	4000	NO

.....end of report .....

Environment Protection Licence No.: 1694

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 12th April 2018

NOTE: No discharged was recorded from Point 1 for the month of March due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 12th April 2018

Monitoring Period 1st March 2018 to 31st March 2018

NOTE: No flow was recorded at Point 3 for the month of March due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 12th April 2018

Date data obtained: 28 March 2018

Date Sampled: 18th March 2018

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	9
Chlorophyll-a	mg/m3	Monthly	242
Conductivity	uS/cm	Monthly	560
Faecal Coliforms	cfu/100ml	Monthly	2
Nitrogen (total)	mg/l	Monthly	6
Oil and Grease	mg/l	Monthly	2
pH	pH units	Monthly	9.3
Phosphorus (total)	mg/l	Monthly	4.96
Total suspended solids	mg/l	Monthly	49

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 12th April 2018

Monitoring Period 1st March 2018 to 31st March 2018

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	856	1406	4000	NO

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 17th May 2018

NOTE: No discharged was recorded from Point 1 for the month of April due to the operation of the effluent reuse scheme. No samples

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 17th May 2018

Monitoring Period 1st April 2018 to 30th April 2018

NOTE: No flow was recorded at Point 3 for the month of April due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 17th May 2018

Date data obtained: 16th May 2018

Date Sampled: 18th April 2018

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	6
Chlorophyll-a	mg/m <sup>3</sup>	Monthly	136
Conductivity	uS/cm	Monthly	560
Faecal Coliforms	cfu/100ml	Monthly	32
Nitrogen (total)	mg/l	Monthly	5
Oil and Grease	mg/l	Monthly	<1
pH	pH units	Monthly	9.8
Phosphorus (total)	mg/l	Monthly	6.13
Total suspended solids	mg/l	Monthly	37

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 17th May 2018

Monitoring Period 1st April 2018 to 30th April 2018

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	941	1401	4000	NO

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

#### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 7th June 2018

NOTE: No discharged was recorded from Point 1 for the month of May due to the operation of the effluent reuse scheme. No samples

#### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 7th June 2018

Monitoring Period 1st May 2018 to 31st May 2018

NOTE: No flow was recorded at Point 3 for the month of May due to the operation of the effluent reuse scheme.

#### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 7th June 2018

Date data obtained: 21st May 2018

Date Sampled: 18th May 2018

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	12
Chlorophyll-a	mg/m3	Monthly	85
Conductivity	uS/cm	Monthly	607
Faecal Coliforms	cfu/100ml	Monthly	37
Nitrogen (total)	mg/l	Monthly	6
Oil and Grease	mg/l	Monthly	<1
pH	pH units	Monthly	8.1
Phosphorus (total)	mg/l	Monthly	13.2
Total suspended solids	mg/l	Monthly	41

#### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 7th June 2018

Monitoring Period 1st May 2018 to 31st May 2018

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	973	1714	4000	NO

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 5th July 2018

NOTE: No discharged was recorded from Point 1 for the month of June due to the operation of the effluent reuse scheme. No samples

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 5th July 2018

Monitoring Period 1st June 2018 to 30th June 2018

NOTE: No flow was recorded at Point 3 for the month of June due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 5th July 2018

Date data obtained: 29th June 2018

Date Sampled: 18th June 2018

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	10
Chlorophyll-a	mg/m3	Monthly	49
Conductivity	uS/cm	Monthly	554
Faecal Coliforms	cfu/100ml	Monthly	1200
Nitrogen (total)	mg/l	Monthly	8
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	8.1
Phosphorus (total)	mg/l	Monthly	8.2
Total suspended solids	mg/l	Monthly	26

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 5th July 2018

Monitoring Period 1st June 2018 to 30th June 2018

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	148	2201	4000	NO

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

#### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 2nd August 2018

NOTE: No discharged was recorded from Point 1 for the month of July due to the operation of the effluent reuse scheme. No samples

#### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 2nd August 2018

Monitoring Period 1st July 2018 to 31st July 2018

NOTE: No flow was recorded at Point 3 for the month of July due to the operation of the effluent reuse scheme.

#### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 2nd August 2018

Date data obtained: 18th July 2018

Date Sampled: 18th July 2018

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	10
Chlorophyll-a	mg/m3	Monthly	88
Conductivity	uS/cm	Monthly	509
Faecal Coliforms	cfu/100ml	Monthly	40
Nitrogen (total)	mg/l	Monthly	7
Oil and Grease	mg/l	Monthly	3
pH	pH units	Monthly	7.7
Phosphorus (total)	mg/l	Monthly	7.99
Total suspended solids	mg/l	Monthly	<1

#### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 2nd August 2018

Monitoring Period 1st July 2018 to 31st July 2018

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	580	1561	4000	NO

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published:

NOTE: No discharged was recorded from Point 1 for the month of August due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 3 September 2018

Monitoring Period 1st August 2018 to 31st August 2018

NOTE: No flow was recorded at Point 3 for the month of August due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 3 September 2018

Date data obtained: 22nd August 2018

Date Sampled: 18th August 2018

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	3
Chlorophyll-a	mg/m3	Monthly	<5
Conductivity	uS/cm	Monthly	533
Faecal Coliforms	cfu/100ml	Monthly	140
Nitrogen (total)	mg/l	Monthly	10
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	7.7
Phosphorus (total)	mg/l	Monthly	7.78
Total suspended solids	mg/l	Monthly	18

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 3 September 2018

Monitoring Period 1st August 2018 to 31st August 2018

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1066	1627	4000	NO

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

#### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 11th October 2018

NOTE: No discharged was recorded from Point 1 for the month of September due to the operation of the effluent reuse scheme. No

#### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 11th October 2018

Monitoring Period 1st September 2018 to 30th September 2018

NOTE: No flow was recorded at Point 3 for the month of September due to the operation of the effluent reuse scheme.

#### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 11th October 2018

Date data obtained: 2nd October 2018

Date Sampled: 18th September 2018

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	3
Chlorophyll-a	mg/m3	Monthly	5
Conductivity	uS/cm	Monthly	567
Faecal Coliforms	cfu/100ml	Monthly	220
Nitrogen (total)	mg/l	Monthly	14
Oil and Grease	mg/l	Monthly	4
pH	pH units	Monthly	8.2
Phosphorus (total)	mg/l	Monthly	8.01
Total suspended solids	mg/l	Monthly	78

#### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 11th October 2018

Monitoring Period 1st September 2018 to 30th September 2018

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	879	1504	4000	NO

.....end of report .....



Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 8th November 2018

NOTE: No discharged was recorded from Point 1 for the month of October due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 8th November 2018

Monitoring Period 1st October 2018 to 31st October 2018

NOTE: No flow was recorded at Point 3 for the month of October due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 8th November 2018

Date data obtained: 1st November 2018

Date Sampled: 18th October 2018

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	6
Chlorophyll-a	mg/m3	Monthly	<5
Conductivity	uS/cm	Monthly	600
Faecal Coliforms	cfu/100ml	Monthly	30
Nitrogen (total)	mg/l	Monthly	16
Oil and Grease	mg/l	Monthly	3
pH	pH units	Monthly	7.7
Phosphorus (total)	mg/l	Monthly	8.31
Total suspended solids	mg/l	Monthly	17

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 8th November 2018

Monitoring Period 1st October 2018 to 31st October 2018

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	342	2992	4000	NO

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

#### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published:

NOTE: No discharged was recorded from Point 1 for the month of November due to the operation of the effluent reuse scheme. No

#### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 13 December 2018

Monitoring Period 1st November 2018 to 30th November 2018

NOTE: No flow was recorded at Point 3 for the month of November due to the operation of the effluent reuse scheme.

#### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 13 December 2018

Date data obtained: 20 November 2018

Date Sampled: 18 November 2018

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	7
Chlorophyll-a	mg/m3	Monthly	<5
Conductivity	uS/cm	Monthly	620
Faecal Coliforms	cfu/100ml	Monthly	248
Nitrogen (total)	mg/l	Monthly	17
Oil and Grease	mg/l	Monthly	<1
pH	pH units	Monthly	6.3
Phosphorus (total)	mg/l	Monthly	9.56
Total suspended solids	mg/l	Monthly	<2

#### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 13 December 2018

Monitoring Period 1st November 2018 to 30th November 2018

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	740	1934	4000	NO

.....end of report .....

Environment Protection Licence No.: 1694

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<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 10th January 2019

NOTE: No discharged was recorded from Point 1 for the month of December due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 10th January 2019

Monitoring Period 1st December 2018 to 31st December 2018

NOTE: No flow was recorded at Point 3 for the month of December due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 10th January 2019

Date data obtained: 7th January 2019

Date Sampled: 18th December 2018

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	5
Chlorophyll-a	mg/m3	Monthly	<5
Conductivity	uS/cm	Monthly	640
Faecal Coliforms	cfu/100ml	Monthly	1000
Nitrogen (total)	mg/l	Monthly	14
Oil and Grease	mg/l	Monthly	2
pH	pH units	Monthly	7.6
Phosphorus (total)	mg/l	Monthly	10.9
Total suspended solids	mg/l	Monthly	233

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 10th January 2019

Monitoring Period 1st December 2018 to 31st December 2018

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	601	1693	4000	NO

.....end of report .....

Environment Protection Licence No.: 1694

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<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 5th February 2019

NOTE: No discharged was recorded from Point 1 for the month of January due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 5th February 2019

Monitoring Period 1st January 2019 to 31st January 2019

NOTE: No flow was recorded at Point 3 for the month of January due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 5th February 2019

Date data obtained: 21st January 2019

Date Sampled: 19th January 2019

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	14
Chlorophyll-a	mg/m3	Monthly	103
Conductivity	uS/cm	Monthly	622
Faecal Coliforms	cfu/100ml	Monthly	30
Nitrogen (total)	mg/l	Monthly	7
Oil and Grease	mg/l	Monthly	4
pH	pH units	Monthly	7.4
Phosphorus (total)	mg/l	Monthly	11.1
Total suspended solids	mg/l	Monthly	75

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 5th February 2019

Monitoring Period 1st January 2019 to 31st January 2019

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	743	1247	4000	NO

.....end of report .....

Environment Protection Licence No.: 1694

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<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 4 March 2019

NOTE: No discharged was recorded from Point 1 for the month of February due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 4 March 2019

Monitoring Period 1st February 2019 to 28th February 2019

NOTE: No flow was recorded at Point 3 for the month of February due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 4 March 2019

Date data obtained: 20 February 2019

Date Sampled: 19 February 2019

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	8
Chlorophyll-a	mg/m3	Monthly	30
Conductivity	uS/cm	Monthly	621
Faecal Coliforms	cfu/100ml	Monthly	80
Nitrogen (total)	mg/l	Monthly	5
Oil and Grease	mg/l	Monthly	4
pH	pH units	Monthly	7.7
Phosphorus (total)	mg/l	Monthly	7.17
Total suspended solids	mg/l	Monthly	36

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 4 March 2019

Monitoring Period 1st February 2019 to 28th February 2019

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	858	2239	4000	NO

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 4th April 2019

NOTE: No discharged was recorded from Point 1 for the month of March due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 4th April 2019

Monitoring Period 1st March 2019 to 31st March 2019

NOTE: No flow was recorded at Point 3 for the month of March due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 4th April 2019

Date data obtained: 25 March 2019

Date Sampled: 19 March 2019

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	11
Chlorophyll-a	mg/m3	Monthly	44
Conductivity	uS/cm	Monthly	649
Faecal Coliforms	cfu/100ml	Monthly	70
Nitrogen (total)	mg/l	Monthly	5
Oil and Grease	mg/l	Monthly	2
pH	pH units	Monthly	7.7
Phosphorus (total)	mg/l	Monthly	7.25
Total suspended solids	mg/l	Monthly	31

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 4th April 2019

Monitoring Period 1st March 2019 to 31st March 2019

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	392	1751	4000	NO

.....end of report .....

**Environment Protection Licence No.:** 1694

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**Licensee:** Deniliquin Council, PO Box 270 Deniliquin NSW 2710

**Address of facility:** Calimo Street, Deniliquin NSW

#### Monitoring Point 1

**Location:** Outlet from the Northern end of the Pond 4 into the drainage channel

**Date data Published:** 6th May 2019

**NOTE:** No discharged was recorded from Point 1 for the month of April due to the operation of the effluent reuse scheme. No samples

#### Monitoring Point 3

**Location:** Flow meter downstream of Pond 4 outlet

**Date data Published:** 6th May 2019

**Monitoring Period** 1st April 2019 to 31st April 2019

**NOTE:** No flow was recorded at Point 3 for the month of April due to the operation of the effluent reuse scheme.

#### Monitoring Point 4

**Location:** Effluent Reuse Pump Station adjacent Pond 4

**Date data Published:** 6th May 2019

**Date data obtained:** 3rd May 2019

**Date Sampled:** 19th April 2019

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	9
Chlorophyll-a	mg/m3	Monthly	8
Conductivity	uS/cm	Monthly	627
Faecal Coliforms	cfu/100ml	Monthly	4200
Nitrogen (total)	mg/l	Monthly	7
Oil and Grease	mg/l	Monthly	5
pH	pH units	Monthly	8.1
Phosphorus (total)	mg/l	Monthly	9.96
Total suspended solids	mg/l	Monthly	39

#### Monitoring Point 5

**Location:** Flow meter downstream of Effluent Pump Station

**Date data Published:** 6th May 2019

**Monitoring Period** 1st April 2019 to 31st April 2019

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	561	2385	4000	NO

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 6th June 2019

NOTE: No discharged was recorded from Point 1 for the month of May due to the operation of the effluent reuse scheme. No samples

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 6th June 2019

Monitoring Period 1st May 2019 to 31st May 2019

NOTE: No flow was recorded at Point 3 for the month of May due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 6th June 2019

Date data obtained: 31st May 2019

Date Sampled: 19th May 2019

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	7
Chlorophyll-a	mg/m3	Monthly	78
Conductivity	uS/cm	Monthly	590
Faecal Coliforms	cfu/100ml	Monthly	4
Nitrogen (total)	mg/l	Monthly	8
Oil and Grease	mg/l	Monthly	<1
pH	pH units	Monthly	7.9
Phosphorus (total)	mg/l	Monthly	8.17
Total suspended solids	mg/l	Monthly	9

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 6th June 2019

Monitoring Period 1st May 2019 to 31st May 2019

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1150	3499	4000	NO

.....end of report .....



Environment Protection Licence No.: 1694

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<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 4th July 2019

NOTE: No discharged was recorded from Point 1 for the month of June due to the operation of the effluent reuse scheme. No samples

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 4th July 2019

Monitoring Period 1st June 2019 to 30th June 2019

NOTE: No flow was recorded at Point 3 for the month of June due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 4th July 2019

Date data obtained: 20 June 2019

Date Sampled: 19th June 2019

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	5
Chlorophyll-a	mg/m3	Monthly	<5
Conductivity	uS/cm	Monthly	598
Faecal Coliforms	cfu/100ml	Monthly	90
Nitrogen (total)	mg/l	Monthly	13
Oil and Grease	mg/l	Monthly	<1
pH	pH units	Monthly	7.9
Phosphorus (total)	mg/l	Monthly	6.72
Total suspended solids	mg/l	Monthly	12

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 4th July 2019

Monitoring Period 1st June 2019 to 30th June 2019

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	715	1994	4000	NO

.....end of report .....

Environment Protection Licence No.: 1694

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<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 7th August 2019

NOTE: No discharged was recorded from Point 1 for the month of July due to the operation of the effluent reuse scheme. No samples

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 7th August 2019

Monitoring Period 1st July 2019 to 31st July 2019

NOTE: No flow was recorded at Point 3 for the month of July due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 7th August 2019

Date data obtained: 7th August 2019

Date Sampled: 3rd July 2019

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	5
Chlorophyll-a	mg/m3	Monthly	5
Conductivity	uS/cm	Monthly	604
Faecal Coliforms	cfu/100ml	Monthly	410
Nitrogen (total)	mg/l	Monthly	17
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	7.8
Phosphorus (total)	mg/l	Monthly	6.74
Total suspended solids	mg/l	Monthly	2

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 7th August 2019

Monitoring Period 1st July 2019 to 31st July 2019

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1137	2486	4000	NO

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

**Monitoring Point 1** 5th september 2019

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published:

NOTE: No discharged was recorded from Point 1 for the month of August due to the operation of the effluent reuse scheme. No

**Monitoring Point 3**

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 5th september 2019

Monitoring Period 1st August 2019 to 31st August 2019

NOTE: No flow was recorded at Point 3 for the month of August due to the operation of the effluent reuse scheme.

**Monitoring Point 4**

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 5th september 2019

Date data obtained: 28 August 2019

Date Sampled: 8 August 2019

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	8
Chlorophyll-a	mg/m3	Monthly	5
Conductivity	uS/cm	Monthly	591
Faecal Coliforms	cfu/100ml	Monthly	44
Nitrogen (total)	mg/l	Monthly	41
Oil and Grease	mg/l	Monthly	<1
pH	pH units	Monthly	7.7
Phosphorus (total)	mg/l	Monthly	6.52
Total suspended solids	mg/l	Monthly	8

**Monitoring Point 5**

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 5th september 2019

Monitoring Period 1st August 2019 to 31st August 2019

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	387	1860	4000	NO

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 25 October 2019

NOTE: No discharged was recorded from Point 1 for the month of September due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 25 October 2019

Monitoring Period 1st September 2019 to 30th September 2019

NOTE: No flow was recorded at Point 3 for the month of September due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 25 October 2019

Date data obtained: 24 Spetember 2019

Date Sampled: 4th September 2019

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	9
Chlorophyll-a	mg/m3	Monthly	19
Conductivity	uS/cm	Monthly	583
Faecal Coliforms	cfu/100ml	Monthly	<2
Nitrogen (total)	mg/l	Monthly	20
Oil and Grease	mg/l	Monthly	7
pH	pH units	Monthly	7.8
Phosphorus (total)	mg/l	Monthly	6.92
Total suspended solids	mg/l	Monthly	13

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 25 October 2019

Monitoring Period 1st September 2019 to 30th September 2019

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	86	2561	4000	NO

.....end of report .....

**Environment Protection Licence No.:** 1694

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**Licensee:** Deniliquin Council, PO Box 270 Deniliquin NSW 2710

**Address of facility:** Calimo Street, Deniliquin NSW

### Monitoring Point 1

**Location:** Outlet from the Northern end of the Pond 4 into the drainage channel

**Date data Published:** 11th November 2019

**NOTE:** No discharged was recorded from Point 1 for the month of October due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

**Location:** Flow meter downstream of Pond 4 outlet

**Date data Published:** 11th November 2019

**Monitoring Period** 1st October 2019 to 31st October 2019

**NOTE:** No flow was recorded at Point 3 for the month of October due to the operation of the effluent reuse scheme.

### Monitoring Point 4

**Location:** Effluent Reuse Pump Station adjacent Pond 4

**Date data Published:** 11th November 2019

**Date data obtained:** 24 September 2019

**Date Sampled:** 4th September 2019

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	4
Chlorophyll-a	mg/m3	Monthly	17
Conductivity	uS/cm	Monthly	584
Faecal Coliforms	cfu/100ml	Monthly	18
Nitrogen (total)	mg/l	Monthly	19
Oil and Grease	mg/l	Monthly	4
pH	pH units	Monthly	7.3
Phosphorus (total)	mg/l	Monthly	7.8
Total suspended solids	mg/l	Monthly	29

### Monitoring Point 5

**Location:** Flow meter downstream of Effluent Pump Station

**Date data Published:** 11th November 2019

**Monitoring Period** 1st October 2019 to 31st October 2019

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	872	1500	4000	NO

.....end of report .....

Environment Protection Licence No.: 1694

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<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

#### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 5th December 2019

NOTE: No discharged was recorded from Point 1 for the month of November due to the operation of the effluent reuse scheme. No

#### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 5th December 2019

Monitoring Period 1st November 2019 to 30th November 2019

NOTE: No flow was recorded at Point 3 for the month of November due to the operation of the effluent reuse scheme.

#### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 5th December 2019

Date data obtained: 2nd December 2019

Date Sampled: 7th November 2019

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	12
Chlorophyll-a	mg/m3	Monthly	95
Conductivity	uS/cm	Monthly	573
Faecal Coliforms	cfu/100ml	Monthly	101
Nitrogen (total)	mg/l	Monthly	16
Oil and Grease	mg/l	Monthly	7
pH	pH units	Monthly	7.9
Phosphorus (total)	mg/l	Monthly	8.32
Total suspended solids	mg/l	Monthly	14

#### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 5th December 2019

Monitoring Period 1st November 2019 to 30th November 2019

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	689	1553	4000	NO

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published:

NOTE: No discharged was recorded from Point 1 for the month of December due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 16th January 2020

Monitoring Period 1st December 2019 to 31st December 2019

NOTE: No flow was recorded at Point 3 for the month of December due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 16th January 2020

Date data obtained: 7th January 2020

Date Sampled: 4th December 2019

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	5
Chlorophyll-a	mg/m3	Monthly	42
Conductivity	uS/cm	Monthly	568
Faecal Coliforms	cfu/100ml	Monthly	80
Nitrogen (total)	mg/l	Monthly	7
Oil and Grease	mg/l	Monthly	3
pH	pH units	Monthly	7.8
Phosphorus (total)	mg/l	Monthly	13
Total suspended solids	mg/l	Monthly	14

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 16th January 2020

Monitoring Period 1st December 2019 to 31st December 2019

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	678	1425	4000	NO

.....end of report .....

Environment Protection Licence No.: 1694

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published:

NOTE: No discharged was recorded from Point 1 for the month of January due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 7 February 2020

Monitoring Period 1st January 2020 to 31st January 2020

NOTE: No flow was recorded at Point 3 for the month of January due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 7 February 2020

Date data obtained: 4 February 2020

Date Sampled: 7 January 2020

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	6
Chlorophyll-a	mg/m3	Monthly	10
Conductivity	uS/cm	Monthly	592
Faecal Coliforms	cfu/100ml	Monthly	1000
Nitrogen (total)	mg/l	Monthly	6
Oil and Grease	mg/l	Monthly	3
pH	pH units	Monthly	9.3
Phosphorus (total)	mg/l	Monthly	7.91
Total suspended solids	mg/l	Monthly	18

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 7 February 2020

Monitoring Period 1st January 2020 to 31st January 2020

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	738	1849	4000	NO

.....end of report .....



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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 5th March 2020

NOTE: No discharged was recorded from Point 1 for the month of February due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 5th March 2020

Monitoring Period 1st February 2020 to 29th February 2020

NOTE: No flow was recorded at Point 3 for the month of February due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 5th March 2020

Date data obtained: 20th February 2020

Date Sampled: 6th February 2020

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	4
Chlorophyll-a	mg/m3	Monthly	30
Conductivity	uS/cm	Monthly	622
Faecal Coliforms	cfu/100ml	Monthly	600
Nitrogen (total)	mg/l	Monthly	5
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	7.9
Phosphorus (total)	mg/l	Monthly	9.58
Total suspended solids	mg/l	Monthly	47

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 5th March 2020

Monitoring Period 1st February 2020 to 29th February 2020

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	693	1253	4000	NO

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 10th April 2020

NOTE: No discharged was recorded from Point 1 for the month of March due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 10th April 2020

Monitoring Period 1st March 2020 to 31st March 2020

NOTE: No flow was recorded at Point 3 for the month of March due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 10th April 2020

Date data obtained: 30th March 2020

Date Sampled: 6th March 2020

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	6
Chlorophyll-a	mg/m3	Monthly	29
Conductivity	uS/cm	Monthly	642
Faecal Coliforms	cfu/100ml	Monthly	100
Nitrogen (total)	mg/l	Monthly	4
Oil and Grease	mg/l	Monthly	<1
pH	pH units	Monthly	7.5
Phosphorus (total)	mg/l	Monthly	10.6
Total suspended solids	mg/l	Monthly	14

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 10th April 2020

Monitoring Period 1st March 2020 to 31st March 2020

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	840	4171	4000	Yes

.....end of report .....

**Monitoring Point 1**

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 7th May 2020

NOTE: No discharged was recorded from Point 1 for the month of April due to the operation of the effluent reuse scheme. No samples

**Monitoring Point 3**

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 7th May 2020

Monitoring Period 1st April 2020 to 30th April 2020

NOTE: No flow was recorded at Point 3 for the month of April due to the operation of the effluent reuse scheme.

**Monitoring Point 4**

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 7th May 2020

Date data obtained: 27th April 2020

Date Sampled: 8th April 2020

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	9
Chlorophyll-a	mg/m3	Monthly	25
Conductivity	uS/cm	Monthly	567
Faecal Coliforms	cfu/100ml	Monthly	1600
Nitrogen (total)	mg/l	Monthly	5
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	8.0
Phosphorus (total)	mg/l	Monthly	7.35
Total suspended solids	mg/l	Monthly	14

**Monitoring Point 5**

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 7th May 2020

Monitoring Period 1st April 2020 to 30th April 2020

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	584	3758	4000	No

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published:

NOTE: No discharged was recorded from Point 1 for the month of May due to the operation of the effluent reuse scheme. No samples

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 4th June 2020

Monitoring Period 1st May 2020 to 31st May 2020

NOTE: No flow was recorded at Point 3 for the month of May due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 4th June 2020

Date data obtained: 27th May 2020

Date Sampled: 7th May 2020

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	6
Chlorophyll-a	mg/m3	Monthly	21
Conductivity	uS/cm	Monthly	534
Faecal Coliforms	cfu/100ml	Monthly	520
Nitrogen (total)	mg/l	Monthly	7
Oil and Grease	mg/l	Monthly	3
pH	pH units	Monthly	7.5
Phosphorus (total)	mg/l	Monthly	6.58
Total suspended solids	mg/l	Monthly	22

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 4th June 2020

Monitoring Period 1st May 2020 to 31st May 2020

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	651	2389	4000	No

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

**Monitoring Point 1** 9th July 2020

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published:

NOTE: No discharged was recorded from Point 1 for the month of June due to the operation of the effluent reuse scheme. No samples

**Monitoring Point 3** 9th July 2020

Location: Flow meter downstream of Pond 4 outlet

Date data Published:

Monitoring Period 1st June 2020 to 30th June 2020

NOTE: No flow was recorded at Point 3 for the month of June due to the operation of the effluent reuse scheme.

**Monitoring Point 4**

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 9th July 2020

Date data obtained: 2nd July 2020

Date Sampled: 2nd June 2020

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	7
Chlorophyll-a	mg/m3	Monthly	25
Conductivity	uS/cm	Monthly	521
Faecal Coliforms	cfu/100ml	Monthly	48
Nitrogen (total)	mg/l	Monthly	9
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	7.3
Phosphorus (total)	mg/l	Monthly	7.42
Total suspended solids	mg/l	Monthly	27

**Monitoring Point 5**

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 9th July 2020

Monitoring Period 1st June 2020 to 30th June 2020

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1036	1872	4000	No

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 10th September 2020

NOTE: No discharged was recorded from Point 1 for the month of August due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 10th September 2020

Monitoring Period 1st August 2020 to 31 August 2020

NOTE: No flow was recorded at Point 3 for the month of August due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 10th September 2020

Date data obtained: 19th August 2020

Date Sampled: 6th August 2020

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	9
Chlorophyll-a	mg/m3	Monthly	22
Conductivity	uS/cm	Monthly	559
Faecal Coliforms	cfu/100ml	Monthly	560
Nitrogen (total)	mg/l	Monthly	17
Oil and Grease	mg/l	Monthly	3
pH	pH units	Monthly	7.6
Phosphorus (total)	mg/l	Monthly	3.14
Total suspended solids	mg/l	Monthly	8

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 10th September 2020

Monitoring Period 1st August 2020 to 31 August 2020

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1179	4034	4000	Yes

.....end of report .....

Environment Protection Licence No.: 1694

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 8th October 2020

NOTE: No discharged was recorded from Point 1 for the month of September due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 8th October 2020

Monitoring Period 1st September 2020 to 30th September 2020

NOTE: No flow was recorded at Point 3 for the month of September due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 8th October 2020

Date data obtained: 18th September 2020

Date Sampled: 3rd September 2020

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	10
Chlorophyll-a	mg/m3	Monthly	15
Conductivity	uS/cm	Monthly	558
Faecal Coliforms	cfu/100ml	Monthly	310
Nitrogen (total)	mg/l	Monthly	18
Oil and Grease	mg/l	Monthly	3
pH	pH units	Monthly	7.3
Phosphorus (total)	mg/l	Monthly	6.91
Total suspended solids	mg/l	Monthly	13

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 8th October 2020

Monitoring Period 1st September 2020 to 30th September 2020

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1124	1682	4000	No

.....end of report .....

**Environment Protection Licence No.:** 1694

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<http://www.epa.nsw.gov.au/prpoeoapp/>

**Licensee:** Deniliquin Council, PO Box 270 Deniliquin NSW 2710

**Address of facility:** Calimo Street, Deniliquin NSW

#### Monitoring Point 1

**Location:** Outlet from the Northern end of the Pond 4 into the drainage channel

**Date data Published:** 6th November 2020

**NOTE:** No discharged was recorded from Point 1 for the month of October due to the operation of the effluent reuse scheme. No

#### Monitoring Point 3

**Location:** Flow meter downstream of Pond 4 outlet

**Date data Published:** 6th November 2020

**Monitoring Period** 1st October 2020 to 31st October 2020

**NOTE:** No flow was recorded at Point 3 for the month of October due to the operation of the effluent reuse scheme.

#### Monitoring Point 4

**Location:** Effluent Reuse Pump Station adjacent Pond 4

**Date data Published:** 6th November 2020

**Date data obtained:** 23rd October 2020

**Date Sampled:** 7th October 2020

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	7
Chlorophyll-a	mg/m3	Monthly	27
Conductivity	uS/cm	Monthly	612
Faecal Coliforms	cfu/100ml	Monthly	32
Nitrogen (total)	mg/l	Monthly	16
Oil and Grease	mg/l	Monthly	578
pH	pH units	Monthly	7.2
Phosphorus (total)	mg/l	Monthly	7.79
Total suspended solids	mg/l	Monthly	16

#### Monitoring Point 5

**Location:** Flow meter downstream of Effluent Pump Station

**Date data Published:** 6th November 2020

**Monitoring Period** 1st October 2020 to 31st October 2020

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	971	2096	4000	No

.....end of report .....



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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

#### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 10th December 2020

NOTE: No discharged was recorded from Point 1 for the month of November due to the operation of the effluent reuse scheme. No

#### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 10th December 2020

Monitoring Period 1st November 2020 to 30th November 2020

NOTE: No flow was recorded at Point 3 for the month of November due to the operation of the effluent reuse scheme.

#### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 10th December 2020

Date data obtained: 1st December 2020

Date Sampled: 5th November 2020

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	12
Chlorophyll-a	mg/m3	Monthly	25
Conductivity	uS/cm	Monthly	521
Faecal Coliforms	cfu/100ml	Monthly	880
Nitrogen (total)	mg/l	Monthly	12
Oil and Grease	mg/l	Monthly	5
pH	pH units	Monthly	6.8
Phosphorus (total)	mg/l	Monthly	10.2
Total suspended solids	mg/l	Monthly	13

#### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 10th December 2020

Monitoring Period 1st November 2020 to 30th November 2020

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	658	1168	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 14th January 2021

NOTE: No discharged was recorded from Point 1 for the month of December due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 14th January 2021

Monitoring Period 1st December 2020 to 31st December 2020

NOTE: No flow was recorded at Point 3 for the month of December due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 14th January 2021

Date data obtained: 5th January 2021

Date Sampled: 10th December 2020

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	7
Chlorophyll-a	mg/m3	Monthly	89
Conductivity	uS/cm	Monthly	508
Faecal Coliforms	cfu/100ml	Monthly	1
Nitrogen (total)	mg/l	Monthly	8
Oil and Grease	mg/l	Monthly	3
pH	pH units	Monthly	9.3
Phosphorus (total)	mg/l	Monthly	4.7
Total suspended solids	mg/l	Monthly	45

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 14th January 2021

Monitoring Period 1st December 2020 to 31st December 2020

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	266	1511	4000	No

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

#### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 4th February 2021

NOTE: No discharged was recorded from Point 1 for the month of January due to the operation of the effluent reuse scheme. No

#### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 4th February 2021

Monitoring Period 1st January 2021 to 31st January 2021

NOTE: No flow was recorded at Point 3 for the month of January due to the operation of the effluent reuse scheme.

#### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 4th February 2021

Date data obtained: 25th January 2021

Date Sampled: 6th January 2021

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	10
Chlorophyll-a	mg/m3	Monthly	108
Conductivity	uS/cm	Monthly	577
Faecal Coliforms	cfu/100ml	Monthly	110
Nitrogen (total)	mg/l	Monthly	10
Oil and Grease	mg/l	Monthly	4
pH	pH units	Monthly	9.0
Phosphorus (total)	mg/l	Monthly	7.83
Total suspended solids	mg/l	Monthly	56

#### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 4th February 2021

Monitoring Period 1st January 2021 to 31st January 2021

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	266	1511	4000	No

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 4th March 2021

NOTE: No discharged was recorded from Point 1 for the month of February due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 4th March 2021

Monitoring Period 1st February 2021 to 28th February 2021

NOTE: No flow was recorded at Point 3 for the month of February due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 4th March 2021

Date data obtained: 23rd February 2021

Date Sampled: 4th February 2021

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	12
Chlorophyll-a	mg/m3	Monthly	197
Conductivity	uS/cm	Monthly	580
Faecal Coliforms	cfu/100ml	Monthly	250
Nitrogen (total)	mg/l	Monthly	7
Oil and Grease	mg/l	Monthly	2
pH	pH units	Monthly	9.5
Phosphorus (total)	mg/l	Monthly	5.31
Total suspended solids	mg/l	Monthly	38

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 4th March 2021

Monitoring Period 1st February 2021 to 28th February 2021

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	856	1457	4000	No

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 8th April 2021

NOTE: No discharged was recorded from Point 1 for the month of March due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 8th April 2021

Monitoring Period 1st March 2021 to 31st March 2021

NOTE: No flow was recorded at Point 3 for the month of March due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 8th April 2021

Date data obtained: 23rd March 2021

Date Sampled: 3rd March 2021

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	11
Chlorophyll-a	mg/m3	Monthly	180
Conductivity	uS/cm	Monthly	556
Faecal Coliforms	cfu/100ml	Monthly	14
Nitrogen (total)	mg/l	Monthly	7
Oil and Grease	mg/l	Monthly	2
pH	pH units	Monthly	9.6
Phosphorus (total)	mg/l	Monthly	7.45
Total suspended solids	mg/l	Monthly	54

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 8th April 2021

Monitoring Period 1st March 2021 to 31st March 2021

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	0	3808	4000	No

.....end of report .....

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 13th May 2021

NOTE: No discharged was recorded from Point 1 for the month of April due to the operation of the effluent reuse scheme. No samples

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 13th May 2021

Monitoring Period 1st April 2021 to 30th April 2021

NOTE: No flow was recorded at Point 3 for the month of April due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 13th May 2021

Date data obtained: 22nd April 2021

Date Sampled: 8th April 2021

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	16
Chlorophyll-a	mg/m3	Monthly	93
Conductivity	uS/cm	Monthly	565
Faecal Coliforms	cfu/100ml	Monthly	190
Nitrogen (total)	mg/l	Monthly	6
Oil and Grease	mg/l	Monthly	2
pH	pH units	Monthly	7.9
Phosphorus (total)	mg/l	Monthly	7.22
Total suspended solids	mg/l	Monthly	21

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 13th May 2021

Monitoring Period 1st April 2021 to 30th April 2021

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	122	2758	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 8th June 2021

NOTE: No discharged was recorded from Point 1 for the month of May due to the operation of the effluent reuse scheme. No samples

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 8th June 2021

Monitoring Period 1st May 2021 to 31st May 2021

NOTE: No flow was recorded at Point 3 for the month of May due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 8th June 2021

Date data obtained: 4th June 2021

Date Sampled: 5th May 2021

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	5
Chlorophyll-a	mg/m3	Monthly	6
Conductivity	uS/cm	Monthly	564
Faecal Coliforms	cfu/100ml	Monthly	37
Nitrogen (total)	mg/l	Monthly	5
Oil and Grease	mg/l	Monthly	3
pH	pH units	Monthly	7.7
Phosphorus (total)	mg/l	Monthly	7.11
Total Suspended Solids	mg/l	Monthly	31

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 8th June 2021

Monitoring Period 1st May 2021 to 31st May 2021

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1074	1834	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

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<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 8th July 2021

NOTE: No discharged was recorded from Point 1 for the month of June due to the operation of the effluent reuse scheme. No samples

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 8th July 2021

Monitoring Period 1st June 2021 to 30th June 2021

NOTE: No flow was recorded at Point 3 for the month of June due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 8th July 2021

Date data obtained: 23rd June 2021

Date Sampled: 2 June 2021

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	8
Chlorophyll-a	mg/m3	Monthly	5
Conductivity	uS/cm	Monthly	542
Faecal Coliforms	cfu/100ml	Monthly	202
Nitrogen (total)	mg/l	Monthly	5
Oil and Grease	mg/l	Monthly	3
pH	pH units	Monthly	7.5
Phosphorus (total)	mg/l	Monthly	3.55
Total Suspended Solids	mg/l	Monthly	2

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 8th July 2021

Monitoring Period 1st June 2021 to 30th June 2021

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	932	2803	4000	No

.....end of report .....



Environment Protection Licence No.: 1694

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<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 5th August 2021

NOTE: No discharged was recorded from Point 1 for the month of July due to the operation of the effluent reuse scheme. No samples

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 5th August 2021

Monitoring Period 1st July 2021 to 31st July 2021

NOTE: No flow was recorded at Point 3 for the month of July due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 5th August 2021

Date data obtained: 21st July 2021

Date Sampled: 6th July 2021

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	11
Chlorophyll-a	mg/m3	Monthly	5
Conductivity	uS/cm	Monthly	516
Faecal Coliforms	cfu/100ml	Monthly	50
Nitrogen (total)	mg/l	Monthly	10
Oil and Grease	mg/l	Monthly	3
pH	pH units	Monthly	7.4
Phosphorus (total)	mg/l	Monthly	5.1
Total Suspended Solids	mg/l	Monthly	20

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 5th August 2021

Monitoring Period 1st July 2021 to 31st July 2021

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1052	2070	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 9th September 2021

NOTE: No discharged was recorded from Point 1 for the month of August due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 9th September 2021

Monitoring Period 1st August 2021 to 31st August 2021

NOTE: No flow was recorded at Point 3 for the month of August due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 9th September 2021

Date data obtained: 18th August 2021

Date Sampled: 4th August 2021

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	9
Chlorophyll-a	mg/m3	Monthly	5
Conductivity	uS/cm	Monthly	513
Faecal Coliforms	cfu/100ml	Monthly	66
Nitrogen (total)	mg/l	Monthly	9
Oil and Grease	mg/l	Monthly	4
pH	pH units	Monthly	7.7
Phosphorus (total)	mg/l	Monthly	7.23
Total Suspended Solids	mg/l	Monthly	2

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 9th September 2021

Monitoring Period 1st August 2021 to 31st August 2021

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	921	1880	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 7th October 2021

NOTE: No discharged was recorded from Point 1 for the month of September due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 7th October 2021

Monitoring Period 1st September 2021 to 30th September 2021

NOTE: No flow was recorded at Point 3 for the month of September due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 7th October 2021

Date data obtained: 21st September 2021

Date Sampled: 9th September 2021

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	10
Chlorophyll-a	mg/m3	Monthly	5
Conductivity	uS/cm	Monthly	600
Faecal Coliforms	cfu/100ml	Monthly	68
Nitrogen (total)	mg/l	Monthly	10
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	7.8
Phosphorus (total)	mg/l	Monthly	7.11
Total Suspended Solids	mg/l	Monthly	2

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 7th October 2021

Monitoring Period 1st September 2021 to 30th September 2021

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	975	2303	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 11th November 2021

NOTE: No discharged was recorded from Point 1 for the month of October due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 11th November 2021

Monitoring Period 1st October 2021 to 31st October 2021

NOTE: No flow was recorded at Point 3 for the month of October due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 11th November 2021

Date data obtained: 22nd October 2021

Date Sampled: 11th October 2021

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	10
Chlorophyll-a	mg/m3	Monthly	<5
Conductivity	uS/cm	Monthly	573
Faecal Coliforms	cfu/100ml	Monthly	24
Nitrogen (total)	mg/l	Monthly	10
Oil and Grease	mg/l	Monthly	4
pH	pH units	Monthly	7.0
Phosphorus (total)	mg/l	Monthly	6.99
Total Suspended Solids	mg/l	Monthly	<2

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 11th November 2021

Monitoring Period 1st October 2021 to 31st October 2021

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	875	3783	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 7th December 2021

NOTE: No discharged was recorded from Point 1 for the month of November due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 7th December 2021

Monitoring Period 1st November 2021 to 30th November 2021

NOTE: No flow was recorded at Point 3 for the month of November due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 7th December 2021

Date data obtained: 18th November 2021

Date Sampled: 3rd November 2021

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	30
Chlorophyll-a	mg/m3	Monthly	7
Conductivity	uS/cm	Monthly	8
Faecal Coliforms	cfu/100ml	Monthly	7
Nitrogen (total)	mg/l	Monthly	10
Oil and Grease	mg/l	Monthly	5
pH	pH units	Monthly	8.0
Phosphorus (total)	mg/l	Monthly	7.05
Total Suspended Solids	mg/l	Monthly	23

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 7th December 2021

Monitoring Period 1st November 2021 to 30th November 2021

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1071	2269	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

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Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 12th January 2022

NOTE: No discharged was recorded from Point 1 for the month of December due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 12th January 2022

Monitoring Period 1st December 2021 to 31st December 2021

NOTE: No flow was recorded at Point 3 for the month of December due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 12th January 2022

Date data obtained: 22nd December 2021

Date Sampled: 9th December 2021

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	9
Chlorophyll-a	mg/m3	Monthly	8
Conductivity	uS/cm	Monthly	554
Faecal Coliforms	cfu/100ml	Monthly	18
Nitrogen (total)	mg/l	Monthly	8
Oil and Grease	mg/l	Monthly	2
pH	pH units	Monthly	7.1
Phosphorus (total)	mg/l	Monthly	6.93
Total Suspended Solids	mg/l	Monthly	5

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 12th January 2022

Monitoring Period 1st December 2021 to 31st December 2021

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	862	2502	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 3rd February 2022

NOTE: No discharged was recorded from Point 1 for the month of January due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 3rd February 2022

Monitoring Period 1st January 2022 to 31st January 2022

NOTE: No flow was recorded at Point 3 for the month of January due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 3rd February 2022

Date data obtained: 18th January 2022

Date Sampled: 10th January 2022

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	12
Chlorophyll-a	mg/m3	Monthly	10
Conductivity	uS/cm	Monthly	546
Faecal Coliforms	cfu/100ml	Monthly	1
Nitrogen (total)	mg/l	Monthly	17
Oil and Grease	mg/l	Monthly	4
pH	pH units	Monthly	6.8
Phosphorus (total)	mg/l	Monthly	7.05
Total Suspended Solids	mg/l	Monthly	11

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 3rd February 2022

Monitoring Period 1st January 2022 to 31st January 2022

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	859	1996	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 7th March 2022

NOTE: No discharged was recorded from Point 1 for the month of February due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 7th March 2022

Monitoring Period 1st February 2022 to 28th February 2022

NOTE: No flow was recorded at Point 3 for the month of February due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 7th March 2022

Date data obtained: 14th February 2022

Date Sampled: 2nd February 2022

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	8
Chlorophyll-a	mg/m3	Monthly	266
Conductivity	uS/cm	Monthly	535
Faecal Coliforms	cfu/100ml	Monthly	1
Nitrogen (total)	mg/l	Monthly	8
Oil and Grease	mg/l	Monthly	6
pH	pH units	Monthly	9.6
Phosphorus (total)	mg/l	Monthly	6.66
Total Suspended Solids	mg/l	Monthly	10

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 7th March 2022

Monitoring Period 1st February 2022 to 28th February 2022

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	707	1391	4000	No

.....end of report .....



Environment Protection Licence No.: 1694

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<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 7th April 2022

NOTE: No discharged was recorded from Point 1 for the month of March due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 7th April 2022

Monitoring Period 1st March 2022 to 31st March 2022

NOTE: No flow was recorded at Point 3 for the month of March due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 7th April 2022

Date data obtained: 17th March 2022

Date Sampled: 2nd March 2022

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	5
Chlorophyll-a	mg/m3	Monthly	56
Conductivity	uS/cm	Monthly	570
Faecal Coliforms	cfu/100ml	Monthly	78
Nitrogen (total)	mg/l	Monthly	7
Oil and Grease	mg/l	Monthly	5
pH	pH units	Monthly	9.3
Phosphorus (total)	mg/l	Monthly	4.46
Total Suspended Solids	mg/l	Monthly	23

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 7th April 2022

Monitoring Period 1st March 2022 to 31st March 2022

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	810	2967	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 12th May 2022

NOTE: No discharged was recorded from Point 1 for the month of April due to the operation of the effluent reuse scheme. No samples

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 12th May 2022

Monitoring Period 1st April 2022 to 30th April 2022

NOTE: No flow was recorded at Point 3 for the month of April due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 12th May 2022

Date data obtained: 19th April 2022

Date Sampled: 6th April 2022

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	6
Chlorophyll-a	mg/m3	Monthly	202
Conductivity	uS/cm	Monthly	595
Faecal Coliforms	cfu/100ml	Monthly	16000
Nitrogen (total)	mg/l	Monthly	6
Oil and Grease	mg/l	Monthly	5
pH	pH units	Monthly	6.7
Phosphorus (total)	mg/l	Monthly	5.12
Total Suspended Solids	mg/l	Monthly	19

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 12th May 2022

Monitoring Period 1st April 2022 to 30th April 2022

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	350	3501	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 2nd June 2022

NOTE: No discharged was recorded from Point 1 for the month of May due to the operation of the effluent reuse scheme. No samples

### Monitoring Point 3 2nd June 2022

Location: Flow meter downstream of Pond 4 outlet

Date data Published:

Monitoring Period 1st May 2022 to 31st May 2022

NOTE: No flow was recorded at Point 3 for the month of May due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 2nd June 2022

Date data obtained: 16th May 2022

Date Sampled: 4th May 2022

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	5
Chlorophyll-a	mg/m3	Monthly	209
Conductivity	uS/cm	Monthly	560
Faecal Coliforms	cfu/100ml	Monthly	40000
Nitrogen (total)	mg/l	Monthly	6
Oil and Grease	mg/l	Monthly	5
pH	pH units	Monthly	6.6
Phosphorus (total)	mg/l	Monthly	5.1
Total Suspended Solids	mg/l	Monthly	25

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 2nd June 2022

Monitoring Period 1st May 2022 to 31st May 2022

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	888	2771	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 4th July 2022

NOTE: No discharged was recorded from Point 1 for the month of June due to the operation of the effluent reuse scheme. No samples

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 4th July 2022

Monitoring Period 1st June 2022 to 30th June 2022

NOTE: No flow was recorded at Point 3 for the month of June due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 4th July 2022

Date data obtained: 21st June 2022

Date Sampled: 2nd June 2022

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	30
Chlorophyll-a	mg/m3	Monthly	155
Conductivity	uS/cm	Monthly	545
Escherichia coli	cfu/100ml	Monthly	10
Nitrogen (total)	mg/l	Monthly	13
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	7.6
Phosphorus (total)	mg/l	Monthly	6.84
Total Suspended Solids	mg/l	Monthly	7

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 4th July 2022

Monitoring Period 1st June 2022 to 30th June 2022

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1017	1911	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 4th August 2022

NOTE: No discharged was recorded from Point 1 for the month of July due to the operation of the effluent reuse scheme. No samples

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 4th August 2022

Monitoring Period 1st July 2022 to 31st July 2022

NOTE: No flow was recorded at Point 3 for the month of July due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 4th August 2022

Date data obtained: 19th July 2022

Date Sampled: 6th July 2022

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	8
Chlorophyll-a	mg/m3	Monthly	11
Conductivity	uS/cm	Monthly	588
Escherichia coli	cfu/100ml	Monthly	12
Nitrogen (total)	mg/l	Monthly	18
Oil and Grease	mg/l	Monthly	4
pH	pH units	Monthly	8.4
Phosphorus (total)	mg/l	Monthly	6.34
Total Suspended Solids	mg/l	Monthly	3

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 4th August 2022

Monitoring Period 1st July 2022 to 31st July 2022

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	731	1773	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 13th September 2022

NOTE: No discharged was recorded from Point 1 for the month of August due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 13th September 2022

Monitoring Period 1st August 2022 to 31st August 2022

NOTE: No flow was recorded at Point 3 for the month of August due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 13th September 2022

Date data obtained: 16th August 2022

Date Sampled: 3rd August 2022

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	15
Chlorophyll-a	mg/m3	Monthly	20
Conductivity	uS/cm	Monthly	600
Escherichia coli	cfu/100ml	Monthly	9
Nitrogen (total)	mg/l	Monthly	21
Oil and Grease	mg/l	Monthly	2
pH	pH units	Monthly	7.0
Phosphorus (total)	mg/l	Monthly	6.35
Total Suspended Solids	mg/l	Monthly	3

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 13th September 2022

Monitoring Period 1st August 2022 to 31st August 2022

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	893	2121	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Deniliquin Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 17th October 2022

NOTE: No discharged was recorded from Point 1 for the month of September due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 17th October 2022

Monitoring Period 1st September 2022 to 30th September 2022

NOTE: No flow was recorded at Point 3 for the month of September due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 17th October 2022

Date data obtained: 21st September 2022

Date Sampled: 7th September 2022

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	8
Chlorophyll-a	mg/m3	Monthly	10
Conductivity	uS/cm	Monthly	626
Escherichia coli	cfu/100ml	Monthly	86
Nitrogen (total)	mg/l	Monthly	26
Oil and Grease	mg/l	Monthly	4
pH	pH units	Monthly	7.9
Phosphorus (total)	mg/l	Monthly	6.69
Total Suspended Solids	mg/l	Monthly	5

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 17th October 2022

Monitoring Period 1st September 2022 to 30th September 2022

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	844	2670	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Edward River Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 8th November 2022

NOTE: No discharged was recorded from Point 1 for the month of October due to the operation of the effluent reuse scheme. No

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 8th November 2022

Monitoring Period 1st October 2022 to 31st October 2022

NOTE: No flow was recorded at Point 3 for the month of October due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 8th November 2022

Date data obtained: 28th October 2022

Date Sampled: 12th October 2022

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	12
Chlorophyll-a	mg/m3	Monthly	15
Conductivity	uS/cm	Monthly	600
Escherichia coli	cfu/100ml	Monthly	133
Nitrogen (total)	mg/l	Monthly	19
Oil and Grease	mg/l	Monthly	5
pH	pH units	Monthly	7.7
Phosphorus (total)	mg/l	Monthly	6.68
Total Suspended Solids	mg/l	Monthly	3

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 8th November 2022

Monitoring Period 1st October 2022 to 31st October 2022

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1197	3442	4000	No

.....end of report .....



Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Edward River Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

#### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 7th of December 2022

NOTE: No discharged was recorded from Point 1 for the reporting month of November due to the operation of the effluent reuse

#### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 7th of December 2022

Monitoring Period 1st November 2022 to 30th November 2022

NOTE: No flow was recorded at Point 3 for the reporting month of November due to the operation of the effluent reuse scheme.

#### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 7th of December 2022

Date data obtained: 23rd of November 2022

Date Sampled: 7th of November 2022

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	15
Chlorophyll-a	mg/m3	Monthly	49
Conductivity	uS/cm	Monthly	82
Escherichia coli	cfu/100ml	Monthly	20
Nitrogen (total)	mg/l	Monthly	18
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	6.5
Phosphorus (total)	mg/l	Monthly	5.88
Total Suspended Solids	mg/l	Monthly	4

#### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 7th of December 2022

Monitoring Period 1st November 2022 to 30th November 2022

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	577	3302	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Edward River Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

#### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 17th January 2023

NOTE: No discharged was recorded from Point 1 for the month of December due to the operation of the effluent reuse scheme. No

#### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 17th January 2023

Monitoring Period 1st December 2022 to 31st December 2022

NOTE: No flow was recorded at Point 3 for the month of December due to the operation of the effluent reuse scheme.

#### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 17th January 2023

Date data obtained: 23rd December 2022

Date Sampled: 7th December 2022

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	17
Chlorophyll-a	mg/m3	Monthly	50
Conductivity	uS/cm	Monthly	589
Escherichia coli	cfu/100ml	Monthly	444
Nitrogen (total)	mg/l	Monthly	22
Oil and Grease	mg/l	Monthly	2
pH	pH units	Monthly	7.8
Phosphorus (total)	mg/l	Monthly	5.69
Total Suspended Solids	mg/l	Monthly	21

#### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 17th January 2023

Monitoring Period 1st December 2022 to 31st December 2022

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	0	0	4000	No

.....end of report .....

**Environment Protection Licence No.:** 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

**Licensee:** Edward River Council, PO Box 270 Deniliquin NSW 2710

**Address of facility:** Calimo Street, Deniliquin NSW

### Monitoring Point 1

**Location:** Outlet from the Northern end of the Pond 4 into the drainage channel

**Date data Published:** 8th of February 2023

**NOTE:** No discharged was recorded from Point 1 for the reporting month of January due to the operation of the effluent reuse

### Monitoring Point 3

**Location:** Flow meter downstream of Pond 4 outlet

**Date data Published:** 8th of February 2023

**Monitoring Period** 1st January 2023 to 30th January 2023

**NOTE:** No flow was recorded at Point 3 for the reporting month of January due to the operation of the effluent reuse scheme.

### Monitoring Point 4

**Location:** Effluent Reuse Pump Station adjacent Pond 4

**Date data Published:** 8th of February 2023

**Date data obtained:** 23rd of January 2023

**Date Sampled:** 11th of January 2023

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	12
Chlorophyll-a	mg/m3	Monthly	77
Conductivity	uS/cm	Monthly	665
Escherichia coli	cfu/100ml	Monthly	9
Nitrogen (total)	mg/l	Monthly	7
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	10.4
Phosphorus (total)	mg/l	Monthly	2.8
Total Suspended Solids	mg/l	Monthly	15

### Monitoring Point 5

**Location:** Flow meter downstream of Effluent Pump Station

**Date data Published:** 8th of February 2023

**Monitoring Period** 1st January 2023 to 30th January 2023

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceeds limit (yes/no)
Daily flow	kl/day	continuous	148	1972	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Edward River Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 16th of March 2023

NOTE: No discharged was recorded from Point 1 for the reporting month of February due to the operation of the effluent reuse

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 16th of March 2023

Monitoring Period 1st February 2023 to 28th February 2023

NOTE: No flow was recorded at Point 3 for the reporting month of February due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 16th of March 2023

Date data obtained: 23rd of February 2023

Date Sampled: 8th of February 2023

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	15
Chlorophyll-a	mg/m3	Monthly	116
Conductivity	uS/cm	Monthly	720
Escherichia coli	cfu/100ml	Monthly	10
Nitrogen (total)	mg/l	Monthly	8
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	9.0
Phosphorus (total)	mg/l	Monthly	3.33
Total Suspended Solids	mg/l	Monthly	59

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 16th March 2023

Monitoring Period 1st February 2023 to 28th February 2023

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceeds limit (yes/no)
Daily flow	kl/day	continuous	824	1209	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Edward River Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 13th of April 2023

NOTE: No discharged was recorded from Point 1 for the reporting month of March due to the operation of the effluent reuse scheme.

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 13th of April 2023

Monitoring Period 1st March 2023 to 31st March 2023

NOTE: No flow was recorded at Point 3 for the reporting month of March due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 13th of April 2023

Date data obtained: 23rd of March 2023

Date Sampled: 8th of March 2023

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	15
Chlorophyll-a	mg/m3	Monthly	246
Conductivity	uS/cm	Monthly	777
Escherichia coli	cfu/100ml	Monthly	1
Nitrogen (total)	mg/l	Monthly	13
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	7.3
Phosphorus (total)	mg/l	Monthly	5.99
Total Suspended Solids	mg/l	Monthly	47

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 13th of April 2023

Monitoring Period 1st March 2023 to 31st March 2023

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceeds limit (yes/no)
Daily flow	kl/day	continuous	735	1498	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Edward River Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 11th of May 2023

NOTE: No discharged was recorded from Point 1 for the reporting month of April due to the operation of the effluent reuse scheme.

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 11th of May 2023

Monitoring Period 1st April 2023 to 30th April 2023

NOTE: No flow was recorded at Point 3 for the reporting month of April due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 11th of May 2023

Date data obtained: 23rd of April 2023

Date Sampled: 5th of April 2023

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	14
Chlorophyll-a	mg/m3	Monthly	201
Conductivity	uS/cm	Monthly	774
Escherichia coli	cfu/100ml	Monthly	2
Nitrogen (total)	mg/l	Monthly	7
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	9.2
Phosphorus (total)	mg/l	Monthly	8.75
Total Suspended Solids	mg/l	Monthly	50

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 11th of May 2023

Monitoring Period 1st April 2023 to 30th April 2023

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceeds limit (yes/no)
Daily flow	kl/day	continuous	1035	2372	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Edward River Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 8th of June 2023

NOTE: No discharged was recorded from Point 1 for the reporting month of **May** due to the operation of the effluent reuse scheme.

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 8th of June 2023

Monitoring Period 1st May 2023 to 31st May 2023

NOTE: No flow was recorded at Point 3 for the reporting month of **May** due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 8th of June 2023

Date data obtained: 23rd of May 2023

Date Sampled: 9th of May 2023

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	48
Chlorophyll-a	mg/m3	Monthly	844
Conductivity	uS/cm	Monthly	721
Escherichia coli	cfu/100ml	Monthly	2
Nitrogen (total)	mg/l	Monthly	21
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	6.4
Phosphorus (total)	mg/l	Monthly	12
Total Suspended Solids	mg/l	Monthly	183

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 8th of June 2023

Monitoring Period 1st May 2023 to 31st May 2023

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceeds limit (yes/no)
Daily flow	kl/day	continuous	1188	1636	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Edward River Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 10th of July 2023

NOTE: No discharged was recorded from Point 1 for the reporting month of June due to the operation of the effluent reuse scheme.

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 10th of July 2023

Monitoring Period 1st June 2023 to 31st June 2023

NOTE: No flow was recorded at Point 3 for the reporting month of June due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 10th of July 2023

Date data obtained: 23rd of June 2023

Date Sampled: 7th of June 2023

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	8
Chlorophyll-a	mg/m3	Monthly	110
Conductivity	uS/cm	Monthly	714
Escherichia coli	cfu/100ml	Monthly	2
Nitrogen (total)	mg/l	Monthly	13
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	7.2
Phosphorus (total)	mg/l	Monthly	6.75
Total Suspended Solids	mg/l	Monthly	8

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 10th of July 2023

Monitoring Period 1st June 2023 to 31st June 2023

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceeds limit (yes/no)
Daily flow	kl/day	continuous	835	2796	4000	No

.....end of report .....



Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Edward River Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 2nd of August 2023

NOTE: No discharged was recorded from Point 1 for the reporting month of July due to the operation of the effluent reuse scheme.

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 2nd of August 2023

Monitoring Period 1st July 2023 to 31st July 2023

NOTE: No flow was recorded at Point 3 for the reporting month of July due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 2nd of August 2023

Date data obtained: 23rd of July 2023

Date Sampled: 5th of July 2023

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	19
Chlorophyll-a	mg/m3	Monthly	5
Conductivity	uS/cm	Monthly	755
Escherichia coli	cfu/100ml	Monthly	6
Nitrogen (total)	mg/l	Monthly	17
Oil and Grease	mg/l	Monthly	4
pH	pH units	Monthly	7.1
Phosphorus (total)	mg/l	Monthly	6.79
Total Suspended Solids	mg/l	Monthly	6

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 2nd of August 2023

Monitoring Period 1st July 2023 to 31st July 2023

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceeds limit (yes/no)
Daily flow	kl/day	continuous	981	1960	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Edward River Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 11th of September 2023

NOTE: No discharged was recorded from Point 1 for the reporting month of August due to the operation of the effluent reuse scheme.

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 11th of September 2023

Monitoring Period 1st August 2023 to 31st August 2023

NOTE: No flow was recorded at Point 3 for the reporting month of August due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 11th of September 2023

Date data obtained: 23rd of August 2023

Date Sampled: 2nd of August 2023

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	15
Chlorophyll-a	mg/m3	Monthly	5
Conductivity	uS/cm	Monthly	767
Escherichia coli	cfu/100ml	Monthly	9
Nitrogen (total)	mg/l	Monthly	35
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	7.7
Phosphorus (total)	mg/l	Monthly	6.99
Total Suspended Solids	mg/l	Monthly	2

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 11th of September 2023

Monitoring Period 1st August 2023 to 31st August 2023

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceeds limit (yes/no)
Daily flow	kl/day	continuous	642	1847	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Edward River Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 9th of October 2023

NOTE: No discharged was recorded from Point 1 for the reporting month of September due to the operation of the effluent reuse

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 9th of October 2023

Monitoring Period 1st of September 2023 to 30th of September 2023

NOTE: No flow was recorded at Point 3 for the reporting month of September due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 9th of October 2023

Date data obtained: 23rd of September 2023

Date Sampled: 7th of September 2023

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	16
Chlorophyll-a	mg/m3	Monthly	5
Conductivity	uS/cm	Monthly	780
Escherichia coli	cfu/100ml	Monthly	5
Nitrogen (total)	mg/l	Monthly	23
Oil and Grease	mg/l	Monthly	3
pH	pH units	Monthly	7.4
Phosphorus (total)	mg/l	Monthly	3.24
Total Suspended Solids	mg/l	Monthly	8

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 9th of October 2023

Monitoring Period 1st of September 2023 to 30th of September 2023

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceeds limit (yes/no)
Daily flow	kl/day	continuous	738	1304	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Edward River Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 31 January 2024

NOTE: No discharged was recorded from Point 1 for the reporting month of October due to the operation of the effluent reuse

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 31 January 2024

Monitoring Period 1st of October 2023 to 31st of Octoberber 2023

NOTE: No flow was recorded at Point 3 for the reporting month of October due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 31 January 2024

Date data obtained: 23 October 2023

Date Sampled: 11 October 2023

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	2
Chlorophyll-a	mg/m3	Monthly	5
Conductivity	uS/cm	Monthly	729
Escherichia coli	cfu/100ml	Monthly	4
Nitrogen (total)	mg/l	Monthly	21
Oil and Grease	mg/l	Monthly	2
pH	pH units	Monthly	8.2
Phosphorus (total)	mg/l	Monthly	7.45
Total Suspended Solids	mg/l	Monthly	2

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 31 January 2024

Monitoring Period 1st of October 2023 to 31st of Octoberber 2023

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceeds limit (yes/no)
Daily flow	kl/day	continuous	1019	3219	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Edward River Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 31 January 2024

NOTE: No discharged was recorded from Point 1 for the reporting month of November due to the operation of the effluent reuse

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 31 January 2024

Monitoring Period 1st of November 2023 to 30th of November 2023

NOTE: No flow was recorded at Point 3 for the reporting month of November due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 31 January 2024

Date data obtained: 23 November 2023

Date Sampled: 9 November 2023

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	3
Chlorophyll-a	mg/m3	Monthly	5
Conductivity	uS/cm	Monthly	608
Escherichia coli	cfu/100ml	Monthly	24
Nitrogen (total)	mg/l	Monthly	27
Oil and Grease	mg/l	Monthly	2
pH	pH units	Monthly	7.5
Phosphorus (total)	mg/l	Monthly	7.5
Total Suspended Solids	mg/l	Monthly	2

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 31 January 2024

Monitoring Period 1st of November 2023 to 30th of November 2023

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceeds limit (yes/no)
Daily flow	kl/day	continuous	779	2574	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Edward River Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 31 January 2024

NOTE: No discharged was recorded from Point 1 for the reporting month of December due to the operation of the effluent reuse

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 31 January 2024

Monitoring Period 1st of December 2023 to 31st of December 2023

NOTE: No flow was recorded at Point 3 for the reporting month of December due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 31 January 2024

Date data obtained: 23 November 2023

Date Sampled: 9 November 2023

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	3
Chlorophyll-a	mg/m3	Monthly	12
Conductivity	uS/cm	Monthly	512
Escherichia coli	cfu/100ml	Monthly	40
Nitrogen (total)	mg/l	Monthly	4
Oil and Grease	mg/l	Monthly	2
pH	pH units	Monthly	7.0
Phosphorus (total)	mg/l	Monthly	5.91
Total Suspended Solids	mg/l	Monthly	14

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 31 January 2024

Monitoring Period 1st of December 2023 to 31st of December 2023

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceeds limit (yes/no)
Daily flow	kl/day	continuous	1021	2719	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Edward River Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 15 February 2024

NOTE: No discharged was recorded from Point 1 for the reporting month of January due to the operation of the effluent reuse

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 15 February 2024

Monitoring Period 1st of January 2024 to 31st of January 2024

NOTE: No flow was recorded at Point 3 for the reporting month of January due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 15 February 2024

Date data obtained: 25 January 2024

Date Sampled: 10 January 2024

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	20
Chlorophyll-a	mg/m3	Monthly	10
Conductivity	uS/cm	Monthly	501
Escherichia coli	cfu/100ml	Monthly	102
Nitrogen (total)	mg/l	Monthly	5
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	7.1
Phosphorus (total)	mg/l	Monthly	5.89
Total Suspended Solids	mg/l	Monthly	10

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 15 February 2024

Monitoring Period 1st of January 2024 to 31st of January 2024

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceeds limit (yes/no)
Daily flow	kl/day	continuous	789	2201	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Edward River Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 14 March 2024

NOTE: No discharged was recorded from Point 1 for the reporting month of March due to the operation of the effluent reuse scheme.

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 14 March 2024

Monitoring Period 1st of February 2024 to 29th February 2024

NOTE: No flow was recorded at Point 3 for the reporting month of March due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 14 March 2024

Date data obtained: 20 February 2024

Date Sampled: 7 February 2024

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	38
Chlorophyll-a	mg/m3	Monthly	77
Conductivity	uS/cm	Monthly	560
Escherichia coli	cfu/100ml	Monthly	100
Nitrogen (total)	mg/l	Monthly	10
Oil and Grease	mg/l	Monthly	2
pH	pH units	Monthly	6.7
Phosphorus (total)	mg/l	Monthly	5.97
Total Suspended Solids	mg/l	Monthly	20

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 14 March 2024

Monitoring Period 1st of February 2024 to 29th February 2024

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceeds limit (yes/no)
Daily flow	kl/day	continuous	792	1148	4000	No

.....end of report .....



**Environment Protection Licence No.:** 1694

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<http://www.epa.nsw.gov.au/prpoeoapp/>

**Licensee:** Edward River Council, PO Box 270 Deniliquin NSW 2710

**Address of facility:** Calimo Street, Deniliquin NSW

### Monitoring Point 1

**Location:** Outlet from the Northern end of the Pond 4 into the drainage channel

**Date data Published:** 9 April 2024

**NOTE:** No discharged was recorded from Point 1 for the reporting month of March due to the operation of the effluent reuse scheme.

No samples were taken for analysis.

### Monitoring Point 3

**Location:** Flow meter downstream of Pond 4 outlet

**Date data Published:** 9 April 2024

**Monitoring Period** 1st of March 2024 to 31st March 2024

**NOTE:** No flow was recorded at Point 3 for the reporting month of March due to the operation of the effluent reuse scheme.

### Monitoring Point 4

**Location:** Effluent Reuse Pump Station adjacent Pond 4

**Date data Published:** 9 April 2024

**Date data obtained:** 22 March 2024

**Date Sampled:** 6 March 2024

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	32
Chlorophyll-a	mg/m3	Monthly	88
Conductivity	uS/cm	Monthly	560
Escherichia coli	cfu/100ml	Monthly	150
Nitrogen (total)	mg/l	Monthly	12
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	7.7
Phosphorus (total)	mg/l	Monthly	6.62
Total Suspended Solids	mg/l	Monthly	60

### Monitoring Point 5

**Location:** Flow meter downstream of Effluent Pump Station

**Date data Published:** 9 April 2024

**Monitoring Period** 1st of March 2024 to 31st March 2024

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceeds limit (yes/no)
Daily flow	kl/day	continuous	717	1221	4000	No

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Edward River Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 9 May 2024

NOTE: No discharged was recorded from Point 1 for the reporting month of March due to the operation of the effluent reuse scheme.

No samples were taken for analysis.

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 9 May 2024

Monitoring Period 1st of April 2024 to 30st April 2024

NOTE: No flow was recorded at Point 3 for the reporting month of March due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 9 May 2024

Date data obtained: 30 April 2024

Date Sampled: 10 April 2024

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	30
Chlorophyll-a	mg/m3	Monthly	150
Conductivity	uS/cm	Monthly	583
Escherichia coli	cfu/100ml	Monthly	240
Nitrogen (total)	mg/l	Monthly	10
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	7.4
Phosphorus (total)	mg/l	Monthly	8.44
Total Suspended Solids	mg/l	Monthly	30

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 9 April 2024

Monitoring Period 1st of March 2024 to 31st March 2024

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceeds limit (yes/no)
Daily flow	kl/day	continuous	1786	2848	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Edward River Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 13 June 2024

NOTE: No discharged was recorded from Point 1 for the reporting month of May due to the operation of the effluent reuse scheme.

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 13 June 2024

Monitoring Period 1st of May 2024 to 31st May 2024

NOTE: No flow was recorded at Point 3 for the reporting month of May due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 13 June 2024

Date data obtained: 23 May 2024

Date Sampled: 8 May 2024

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	19
Chlorophyll-a	mg/m3	Monthly	150
Conductivity	uS/cm	Monthly	700
Escherichia coli	cfu/100ml	Monthly	200
Nitrogen (total)	mg/l	Monthly	11
Oil and Grease	mg/l	Monthly	2
pH	pH units	Monthly	8.3
Phosphorus (total)	mg/l	Monthly	7.8
Total Suspended Solids	mg/l	Monthly	88

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 13 June 2024

Monitoring Period 1st of May 2024 to 31st May 2024

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceeds limit (yes/no)
Daily flow	kl/day	continuous	1144	2728	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Edward River Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 25 July 2024

NOTE: No discharged was recorded from Point 1 for the reporting month of June due to the operation of the effluent reuse scheme.

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 25 July 2024

Monitoring Period 1st of June 2024 to 30th June 2024

NOTE: No flow was recorded at Point 3 for the reporting month of June due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 25 July 2024

Date data obtained: 24 June 2024

Date Sampled: 5 June 2024

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	15
Chlorophyll-a	mg/m3	Monthly	88
Conductivity	uS/cm	Monthly	545
Escherichia coli	cfu/100ml	Monthly	88
Nitrogen (total)	mg/l	Monthly	14
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	7.6
Phosphorus (total)	mg/l	Monthly	6.84
Total Suspended Solids	mg/l	Monthly	7

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 25 July 2024

Monitoring Period 1st of June 2024 to 30th June 2024

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceeds limit (yes/no)
Daily flow	kl/day	continuous	1311	2721	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Edward River Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 8 August 2024

NOTE: No discharged was recorded from Point 1 for the reporting month of July due to the operation of the effluent reuse scheme.

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 8 August 2024

Monitoring Period 1st of July 2024 to 31st July 2024

NOTE: No flow was recorded at Point 3 for the reporting month of July due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 8 August 2024

Date data obtained: 23 July 2024

Date Sampled: 5 July 2024

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	14
Chlorophyll-a	mg/m3	Monthly	79
Conductivity	uS/cm	Monthly	580
Escherichia coli	cfu/100ml	Monthly	770
Nitrogen (total)	mg/l	Monthly	18
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	7.7
Phosphorus (total)	mg/l	Monthly	6.35
Total Suspended Solids	mg/l	Monthly	29

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 8 August 2024

Monitoring Period 1st of July 2024 to 31st July 2024

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceeds limit (yes/no)
Daily flow	kl/day	continuous	1124	1890	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Edward River Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 12 September 2024

NOTE: No discharged was recorded from Point 1 for the reporting month of August due to the operation of the effluent reuse scheme.

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 12 September 2024

Monitoring Period 1st of August 2024 to 31st August 2024

NOTE: No flow was recorded at Point 3 for the reporting month of August due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 12 September 2024

Date data obtained: 19 August 2024

Date Sampled: 7 August 2024

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	34
Chlorophyll-a	mg/m3	Monthly	55
Conductivity	uS/cm	Monthly	650
Escherichia coli	cfu/100ml	Monthly	960
Nitrogen (total)	mg/l	Monthly	25
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	7.8
Phosphorus (total)	mg/l	Monthly	6.82
Total Suspended Solids	mg/l	Monthly	28

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 12 September 2024

Monitoring Period 1st of August 2024 to 31st August 2024

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceeds limit (yes/no)
Daily flow	kl/day	continuous	1113	2161	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Edward River Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 10 October 2024

NOTE: No discharged was recorded from Point 1 for the reporting month of September due to the operation of the effluent reuse

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 10 October 2024

Monitoring Period 1st of September 2024 to 30 September 2024

NOTE: No flow was recorded at Point 3 for the reporting month of September due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 10 October 2024

Date data obtained: 20 September 2024

Date Sampled: 4 September 2024

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	20
Chlorophyll-a	mg/m3	Monthly	5
Conductivity	uS/cm	Monthly	645
Escherichia coli	cfu/100ml	Monthly	250
Nitrogen (total)	mg/l	Monthly	28
Oil and Grease	mg/l	Monthly	1
pH	pH units	Monthly	8.0
Phosphorus (total)	mg/l	Monthly	6.44
Total Suspended Solids	mg/l	Monthly	2

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 10 October 2024

Monitoring Period 1st of September 2024 to 30 September 2024

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceeds limit (yes/no)
Daily flow	kl/day	continuous	996	1580	4000	No

.....end of report .....

Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Edward River Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 14th November 2024

NOTE: No discharged was recorded from Point 1 for the reporting month of October due to the operation of the effluent reuse

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 14th November 2024

Monitoring Period 1st of October 2024 to 31st October 2024

NOTE: No flow was recorded at Point 3 for the reporting month of October due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 14th November 2024

Date data obtained: 15th October 2024

Date Sampled: 2nd October 2024

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	22
Chlorophyll-a	mg/m3	Monthly	20
Conductivity	uS/cm	Monthly	668
Escherichia coli	cfu/100ml	Monthly	77
Nitrogen (total)	mg/l	Monthly	29
Oil and Grease	mg/l	Monthly	2
pH	pH units	Monthly	7.9
Phosphorus (total)	mg/l	Monthly	6.81
Total Suspended Solids	mg/l	Monthly	5

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 14th November 2024

Monitoring Period 1st of October 2024 to 31st October 2024

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceeds limit (yes/no)
Daily flow	kl/day	continuous	1036	2541	4000	No

.....end of report .....



Environment Protection Licence No.: 1694

Link to full licence on EPA website:

<http://www.epa.nsw.gov.au/prpoeoapp/>

Licensee: Edward River Council, PO Box 270 Deniliquin NSW 2710

Address of facility: Calimo Street, Deniliquin NSW

### Monitoring Point 1

Location: Outlet from the Northern end of the Pond 4 into the drainage channel

Date data Published: 5 December 2024

NOTE: No discharged was recorded from Point 1 for the reporting month of November due to the operation of the effluent reuse

### Monitoring Point 3

Location: Flow meter downstream of Pond 4 outlet

Date data Published: 5 December 2024

Monitoring Period 1st of November 2024 to 30th November 2024

NOTE: No flow was recorded at Point 3 for the reporting month of November due to the operation of the effluent reuse scheme.

### Monitoring Point 4

Location: Effluent Reuse Pump Station adjacent Pond 4

Date data Published: 5 December 2024

Date data obtained: 22 November 2024

Date Sampled: 7 November 2024

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical Oxygen Demand	mg/l	Monthly	28
Chlorophyll-a	mg/m3	Monthly	30
Conductivity	uS/cm	Monthly	629
Escherichia coli	cfu/100ml	Monthly	20
Nitrogen (total)	mg/l	Monthly	24
Oil and Grease	mg/l	Monthly	4
pH	pH units	Monthly	7.6
Phosphorus (total)	mg/l	Monthly	7.95
Total Suspended Solids	mg/l	Monthly	6

### Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 5 December 2024

Monitoring Period 1st of November 2024 to 30th November 2024

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceeds limit (yes/no)
Daily flow	kl/day	continuous	699	2622	4000	No

.....end of report .....