

**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: 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 August 2020

NOTE: No discharged was recorded from Point 1 for the month of July 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: 13th August 2020

Monitoring Period 1st July 2020 to 31 July 2020

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: 13th August 2020

Date data obtained: 4th August 2020

Date Sampled: 7th July 2020

Pollutant	Unit	Monitoring frequency required by licence	Measurement
Biochemical oxygen demand	mg/l	Monthly	8
Chlorophyll-a	mg/m3	Monthly	26
Conductivity	uS/cm	Monthly	525
Faecal Coliforms	cfu/100ml	Monthly	83
Nitrogen (total)	mg/l	Monthly	12
Oil and Grease	mg/l	Monthly	3
pH	pH units	Monthly	7.3
Phosphorus (total)	mg/l	Monthly	5.94
Total suspended solids	mg/l	Monthly	16

Monitoring Point 5

Location: Flow meter downstream of Effluent Pump Station

Date data Published: 13th August 2020

Monitoring Period 1st July 2020 to 31 July 2020

Item	Unit	Monitoring frequency required by licence	Min. value	Max. value	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	continuous	1169	1888	4000	No

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