POLLUTION MONITORING DATA DENILIQUIN 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: 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

samples were taken for analysis.

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