#### **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: 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 scheme.

No samples were taken for analysis.

## **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