

Mid-Coast Council

PO Box 450
 Forster NSW 2428
Dawson Wastewater Treatment Plant
 Off Brimbin Road
 Cundletown NSW 2430
 Environmental Protection licence number: 2531

Licence anniversary date 9th of September

Abbreviations-
 TSS: Total Suspended Solids
 BOD: Biochemical Oxygen Demand
 FC: Faecal coliforms

EPA Monitoring Point 4,
 submerged outfall on the bed of the Manning River off Phillip St

Monthly Volume Monitoring Summary						Effluent Quality Monitoring Results							
Monitoring frequency: daily Discharge limit 12500kL						Monitoring frequency: monthly							
	No of readings	Min kL/day	Average (kL/day)	Max (kL/day)	Compliance	Date sampled	Date obtained	pH	TSS (mg/L)	BOD (mg/L)	Nitrogen ammonia (mg/L)	Oil & Grease (mg/L)	Compliance
Sep-24	30	1916	3962	9347	yes	3/09/2024	25/09/2024	8.5	3	3	0.06	<5	yes
Oct-24	31	0	4038	9838	yes	1/10/2024	31/10/2024	7.6	<2	<2	1.22	<5	yes
Nov-24	30												
Dec-24	31												
Jan-25	31												
Feb-25	28												
Mar-25	31												
Apr-25	30												
May-25	31												
Jun-25	30												
Jul-25	31												
Aug-25	31												
						Concentration limits							
						90%ile 15 10 5							
						100%ile 6.5-8.5 30 20 10							
						Annual summary							
						minimum 7.6 3 3 0.06 0							
						average 8.05 3.0 3.0 0.64 0							
						maximum 8.5 3 3 1.22 0							
						90 percentile 3 3 1.104 0							

EPA Monitoring Point 1,
 Wet weather discharge to Browns Creek 2.5km upstream of the Manning River
 Discharges are intermittent

Non completed monthly summary indicates that no discharges occurred in that month

Monthly Volume Monitoring Summary					Effluent Quality Monitoring Results				
Daily when wastes are discharged, kilolitres per day. No discharge limit					*One sample per overflow event for 50 percent of the overflow events in reporting period. *No licence concentration limit specified				
	No of readings	Average (kL/day)	Max (kL/day)		Date sampled	Date obtained	BOD mg/L	TSS mg/L	O&G mg/L
Sep-24	N/A	n/a	n/a						
Oct-24	N/A	n/a	n/a						
Nov-24									
Dec-24									
Jan-25									
Feb-25									
Mar-25									
Apr-25									
May-25									
Jun-25									
Jul-25									
Aug-25									
					No of discharge events 0				
					No samples required				
					No of samples taken				

EPA Monitoring Point 2,
 Wet weather discharge to Dawson River
 Discharges are intermittent

Non completed monthly summary indicates no discharges in that month

Monthly Volume Monitoring Summary					Effluent Quality Monitoring Results					
Monitoring frequency: daily No discharge limit					*One sample per overflow event for 50 percent of the overflow events in reporting period. *No licence concentration limit specified					
	No of readings	Average (kL/day)	Max (kL/day)		Date sampled	Date obtained	BOD mg/L	TSS mg/L	O&G mg/L	FC cfu/100ml
Sep-24	30	6498	6498							
Oct-24	31	3725	3725							
Nov-24	30									
Dec-24	31									
Jan-25	31									
Feb-25	28									
Mar-25	31									
Apr-25	30									
May-25	31									
Jun-25	30									
Jul-25	31									
Aug-25	31									
					No of discharge events 2					
					No samples required 1					
					No of samples taken 0					

Non-compliance comments: