

Kyogle Council - EPA Results Table

Woodenbong Sewerage Treatment Plant - Licence Number 833



Site	Date Test Taken		pH	Conductivity (EC) (dS/m)	Total Dissolved Salts (mg/L)	Total Oils and Grease (mg/L)	Total Suspended Solids (mg/L)	Biochemical Oxygen Demand ₅ (mg/L O ₂)	Total Phosphorus (mg/L P)	Total Nitrogen (mg/L N)	Faecal Coliforms (cfu/100 ml)	E.Coli (cfu/100 ml)	Comments
Licenced Discharge Point (Point1)	16/07/2025		8.76	0.50	341.00	< 2	20.00	9.45	1.70	2.61	30000	400	Algae bloom in settling ponds
	20/08/2025		8.60	0.48	328.00	< 2	15.00	5.85	1.86	2.18	12400	2700	
	17/09/2025		9.81	0.51	347.00	< 2	18.00	5.30	2.12	2.07	<10	100	
	15/10/2025		9.69	0.51	349.00	< 2	20.00	5.15	1.41	1.75	10	10	
	19/11/2025		9.67	0.54	364.00	2.82	20.00	7.60	9.67	2.66	100	<100	
	10/12/2025		10.12	0.58	393.00	< 2	23.00	11.20	0.97	3.38	<100	<100	
	21/01/2026		9.07	0.60	409.00	< 2	< 1	8.15	1.88	3.96	200	100	
	19/02/2026		9.50	0.58	392.00	< 2	41.00	8.00	2.08	4.41	6200	130	
	18/03/2026		9.58	0.64	435.00	< 2	46.00	19.80	1.95	4.07	3600.00	1150.00	
Effluent reuse (Point 5)	16/07/2025										40000	40	No effluent reuse this month
	20/08/2025										<10	<10	
	17/09/2025										30	10	
	15/10/2025										70	30	
	19/11/2025										100	100	
	10/12/2025										100	<100	
	21/01/2026										900	<10	
	19/02/2026										920	<10	
	18/03/2026										440	130	
		90th%ile limit											
		100th%ile limit				10	30	20			1000		
		Min	8.60	0.48	328.00	2.82	15.00	5.15	0.97	1.75	10	10	
		Avg	9.42	0.55	373.11	2.82	25.38	8.94	2.63	3.01	7501	656	
		Max	10.12	0.64	435.00	2.82	46.00	19.80	9.67	4.41	30000	2700	