

Kyogle Council - EPA Results Table
Kyogle Sewerage Treatment Plant - Licence Number 832



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)	3/07/2024		7.26	0.49	335.92	6.17	28.00	8.30	0.68	8.12	320000	260000	Desludging works affecting results
	17/07/2024		7.05	0.58	395.76	<2	<1	1.15	0.48	9.33	15000	8000	Desludging works affecting results
	7/08/2024		7.07	0.50	337.96	5.05	8.00	4.55	0.43	15.57	25000	14000	Desludging works affecting results
	21/08/2024		7.26	0.84	567.80	<2	39.00	42.40	1.54	17.10	7300000	3900000	Desludging works affecting results
	18/09/2024		7.53	0.60	405.96	<2	4.00	2.15	1.37	4.37	5000	1000	Desludging works affecting results
	2/10/2024					3.00		26.10	2.77	6.94	88000	88000	Desludging works affecting results
	23/10/2024		7.55	0.50	343.00	0.00	2.00	0.00	1.14	1.18	0	1000	Desludging works affecting results
	6/11/2024		7.33	0.90	612.00	0.00	5.00	6.75	1.52	0.90	80	80	Desludging works affecting results
	20/11/2024		7.43	0.38	258.00	0.00	48.00	5.40	0.99	6.56	1030000	830000	Desludging works affecting results
	11/12/2024		7.60	0.50	337.00	0.00	33.00	1.15	1.49	3.75	20000	3500	Desludging works affecting results
	8/01/2025		7.57	0.55	374.00	0.00	10.00	0.00	1.33	1.66	17200	100	
	22/01/2025		7.55	0.45	303.00	0.00	6.00	1.50	1.45	2.43	16000	4600	
	5/02/2025		7.55	0.54	369.00	0.00	9.00	1.80	2.39	10.60	3300	1100	
	5/03/2025		7.68	0.58	394.00	2.61	25.00	2.30	1.48	3.97	7600	5400	Desludging works affecting results
	19/03/2025		7.32	0.31	212.00	2.31	7.00	1.80	1.25	3.35	11400	1300	
	2/04/2025		7.24	0.33	223.00	5.38	12.00	11.30	1.20	3.55	240000	15700	Desludging works affecting results
	16/04/2025		7.50	0.48	323.00	< 2	10.00	5.00	1.01	5.49	36000	10300	
	21/05/2025		7.40	0.40	274.00	< 2	< 1	3.00	1.09	3.23	92000	12600	
	4/06/2025		7.43	0.48	329.00	< 2	1.00	5.38	1.04	6.06	16700	15300	
	18/06/2025		7.92	0.48	323.00	< 2	< 1	1.10	0.88	7.13	11000	2400	
90th%ile limit						5	15	10	3	10			
100th%ile limit						10	30	20	8	40			
Min			7.05	0.31	212.00	<2	1.00	0.00	0.43	0.90	0	80	
Avg			7.43	0.52	353.55	1.89	15.44	6.56	1.28	6.06	462714	258719	
Max			7.92	0.90	612.00	6.17	48.00	42.40	2.77	17.10	7300000	3900000	