

Conjola Regional Sewage Scheme Boreholes - Monitoring Summary

Licensee: Shoalhaven City Council, Shoalhaven Water, PO Box 42 Nowra 2541

(Groundwater Monitoring Well - EPL Point 9, 10, 11, 12, 13, 14)

Environment Protection License No. 12357

Borehole	Frequency	Date Sample Obtained	Date Result Obtained	Analyte						
				BOD (mg/L)	Chlorine (Total Residual) (mg/L)	Faecal Coliforms (CFU/100mL)	Nitrogen (Total) (mg/L)	Phosphorus (Total) (mg/L)	Depth To Water (m)	Standing Water Level (m AHD)
MB2S (E-760)	Quarterly	22/08/2022	22/08/2022	Dry	Dry	Dry	Dry	Dry	Dry	Dry
		25/10/2022	25/10/2022	Dry	Dry	Dry	Dry	Dry	Dry	Dry
		31/01/2023	31/01/2023	Dry	Dry	Dry	Dry	Dry	Dry	Dry
		18/05/2023	25/05/2023	Dry	Dry	Dry	Dry	Dry	Dry	Dry
MW8S (E-782)	Quarterly	22/08/2022	22/08/2022	Dry	Dry	Dry	Dry	Dry	Dry	Dry
		25/10/2022	25/10/2022	Dry	Dry	Dry	Dry	Dry	Dry	Dry
		31/01/2023	07/02/2023	Dry	Dry	Dry	Dry	Dry	Dry	Dry
		18/05/2023	25/05/2023	Dry	Dry	Dry	Dry	Dry	Dry	Dry
D02 R (E-758)	Quarterly	22/08/2022	30/08/2022	2	NR	<2	8.1	5.50	7.54	0.81
		25/10/2022	02/11/2022	<2	NR	~900	5.0	2.66	5.79	2.56
		31/01/2023	07/02/2023	<2	NR	3000	12.7	7.28	7.13	1.22
		18/05/2023	25/05/2023	<2	0.10	<1	6.2	3.77	6.97	1.38
D03 R (E-759)	Quarterly	22/08/2022	22/08/2022	Dry	Dry	Dry	Dry	Dry	Dry	Dry
		25/10/2022	02/11/2022	<2	NR	~700	7.3	4.47	7.05	1.68
		31/01/2023	31/01/2023	Dry	Dry	Dry	Dry	Dry	Dry	Dry
		18/05/2023	25/05/2023	2	0.00	260	5.1	1.43	7.53	1.20
MB5 (E-716)	Quarterly	22/08/2022	30/08/2022	23	0.31	<2	2.8	0.14	1.44	1.37
		24/10/2022	04/11/2022	10	0.04	94	3.0	0.10	0.94	1.87
		31/01/2023	07/02/2023	<2	NR	150	5.6	0.40	1.83	0.98
		18/05/2023	25/05/2023	3	0.04	<2	2.8	0.47	1.64	1.17
V5 (E-715)	Quarterly	22/08/2022	30/08/2022	14	0.22	<2	3.0	0.06	1.69	0.72
		25/10/2022	02/11/2022	4	0.12	~700	2.4	0.08	0.69	1.72
		31/01/2023	07/02/2023	2	0.14	140	3.4	0.08	1.54	0.87
		18/05/2023	25/05/2023	8	0.34	<2	3.5	0.69	1.29	1.12

NOTES:

Full list of borehole data can be found on Aqua Data.

R = Replacement borehole.

NR= No Result due to water colour.