

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	27/07/2023	03/08/2023	Dry	Dry	Dry	Dry	Dry	Dry	Dry
		22/11/2023	30/11/2023	Dry	Dry	Dry	Dry	Dry	Dry	Dry
		15/02/2024	26/02/2024	Dry	Dry	Dry	Dry	Dry	Dry	Dry
		17/04/2024	24/04/2024	Dry	Dry	Dry	Dry	Dry	Dry	Dry
MW8S (E-782)	Quarterly	27/07/2023	03/08/2023	3	0.00	52	4.7	0.69	8.04	0.56
		22/11/2023	30/11/2023	NR	NR	NR	NR	NR	8.06	0.54
		15/02/2024	26/02/2024	17	NR	<1	9.7	2.02	7.95	0.65
		17/04/2024	24/04/2024	~1	NR	~1	15.3	3.24	7.86	0.74
D02 R (E-758)	Quarterly	27/07/2023	03/08/2023	2	0.05	<2	10.0	5.24	7.29	1.06
		22/11/2023	30/11/2023	<2	NR	~12	8.1	8.36	7.20	1.15
		15/02/2024	26/02/2024	12	NR	<1	9.7	2.02	7.95	0.40
		17/04/2024	24/04/2024	<1	0.14	<1	7.6	6.28	7.02	1.33
D03 R (E-759)	Quarterly	27/07/2023	03/08/2023	<2	0.00	<2	1.0	0.71	7.71	1.02
		22/11/2023	30/11/2023	<2	0.00	<2	3.4	0.61	7.73	1.00
		15/02/2024	26/02/2024	7	NR	<1	3.2	1.31	7.66	1.07
		17/04/2024	24/04/2024	<1	2.20	<1	2.3	2.71	7.53	1.20
MB5 (E-716)	Quarterly	27/07/2023	03/08/2023	2	0.00	<2	2.3	0.15	1.91	0.90
		22/11/2023	30/11/2023	3	0.00	~2	5.7	0.39	2.02	0.79
		15/02/2024	26/02/2024	6	0.37	<1	4.0	0.19	1.86	0.95
		17/04/2024	24/04/2024	<1	0.16	<1	3.8	0.15	1.25	1.56
V5 (E-715)	Quarterly	27/07/2023	03/08/2023	3	0.00	<2	3.5	0.50	1.63	0.78
		22/11/2023	30/11/2023	<2	0.00	~100	2.9	0.13	1.72	0.69
		15/02/2024	26/02/2024	6	0.05	<1	3.6	0.55	1.59	0.82
		17/04/2024	24/04/2024	~4	0.02	~4	3.2	0.04	1.47	0.94

NOTES:

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

R = Replacement borehole.

NR= No Result due to water colour or borehole requiring re-development.