## **RESULTS OF WATER ANALYSIS**

7 samples supplied by Richmond Valley Council on 24/09/2024. Lab Job No. R9301.

Samples submitted by Accounts Payable. Your Job: RVC Mid-Richmond Consumer Weekly

Loded Bag 10 CASNO NSW 2470								
Parameter	Methods reference	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6	Sample 7
		Woodburn Park 24/09/24	Rileys Comm. Centre 24/09/24	Broadwater Comm. Centre 24/09/24	Evans School 24/09/24	Evans High Zone 24/09/24	Coraki Park 24/09/24	Box Ridge 24/09/24
	Job No.	R9301/1	R9301/2	R9301/3	R9301/4	R9301/5	R9301/6	R9301/7
рН	** onsite	7.56	7.51	7.58	7.62	7.52	7.49	7.41
Turbidity (NTU)	** onsite	<1	<1	<1	<1	<1	<1	<1
Chlorine (Total) (mg/L)	** onsite	0.820	0.960	0.960	0.950	0.850	0.790	0.580
Chlorine (Free) (mg/L)	** onsite	0.670	0.820	0.900	0.750	0.670	0.530	0.490
Chlorine (Residual) (mg/L)	** Calculation	0.150	0.140	0.060	0.200	0.180	0.260	0.090
Temperature (·C)	** onsite	19.5	19.8	19.2	23.5	20.2	22.5	23.2
Total Coliforms (cfu/100 ml)	Subcontracted NSW Health Pathology report 442117618	<1	<1	<1	<1	<1	<1	<1
E.Coli (cfu/100 ml)	Subcontracted NSW Health Pathology report 442117618	<1	<1	<1	<1	<1	<1	<1
Total Plate Count (cfu/1 ml)	Subcontracted NSW Health Pathology report 442117618	1	<1	3	<1	1	<1	14

- 1. 1 mg/L (milligram per litre) = 1 ppm (part per million) = 1000 µg/L (micrograms per litre) = 1000 ppb (part per billion).
- Analysis performed according to APHA (2017) 'Standard Methods for the Examination of Water & Wastewater', 23rd Edition, except where stated otherwise.
- 3. Analysis conducted between sample arrival date and reporting date.
- 4. \*\* NATA accreditation does not cover the performance of this service.
- 5. .. Denotes not requested.
- 6. This report is not to be reproduced except in full.
- 7. All services undertaken by EAL are covered by the EAL Laboratory Services Terms and Conditions (refer scu.edu.au/eal or on request).
- Results relate only to the samples tested.
- 9. This report was issued on 31/10/2024.



