## **RESULTS OF WATER ANALYSIS**

7 samples supplied by Richmond Valley Council on 1/10/2024. Lab Job No. R9582. Samples submitted by Accounts Payable. Your Job: RVC Mid-Richmond Consumer Weekly Locked Bag 10 CISNO NSW 2470

Parameter	Methods reference	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6	Sample 7
		Woodburn Park 1/10/24	Rileys Comm. Centre 1/10/24	Broadwater Comm. Centre 1/10/24	Evans School 1/10/24	Evans High Zone 1/10/24	Coraki Park 1/10/24	Box Ridge 1/10/24
	Job No.	R9582/1	R9582/2	R9582/3	R9582/4	R9582/5	R9582/6	R9582/7
рН	**onsite	7.46	7.48	7.52	7.47	7.50	7.37	7.37
Turbidity (NTU)	**onsite	<1	<1	<1	<1	<1	<1	<1
Chlorine (Total) (mg/L)	**onsite	0.860	1.07	1.04	0.930	0.860	0.740	0.680
Chlorine (Free) (mg/L)	**onsite	0.530	0.850	0.850	0.740	0.700	0.610	0.520
Chlorine (Residual) (mg/L)	** Calculation	0.330	0.220	0.190	0.190	0.160	0.130	0.160
Temperature (·C)	**onsite	19.2	19.3	19.3	20.5	19.2	22.4	21.8
Total Coliforms (cfu/100 ml)	Subcontracted: NSW Health Pathology report 442118479	<1	<1	<1	<1	<1	<1	<1
E.Coli (cfu/100 ml)	Subcontracted: NSW Health Pathology report 442118707	<1	<1	<1	<1	<1	<1	<1
Total Plate Count (cfu/1 ml)	Subcontracted: NSW Health Pathology report 442118707	2	<1	8	3	164	<1	6

Notes:

1.1 mgL (milligram per litre) = 1 ppm (part per million) = 1000 µgL (micrograms per litre) = 1000 ppb (part per billion).
2. 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).

8. Results relate only to the samples tested.

9. This report was issued on 21/10/2024.

