

## RESULTS OF WATER ANALYSIS

7 samples supplied by Richmond Valley Council on 30/07/2024. Lab Job No. R71093.  
Samples submitted by Water Results. Your Job: RVC Mid-Richmond Consumer weekly

Parameter	Methods reference	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6	Sample 7	Sample 8	Sample 9	Sample 10
		Woodburn Park 30/07/24	Rileys Comm. Centre 30/07/24	Broadwater Comm. Centre 30/07/24	Evans School 30/07/24	Evans High Zone 30/07/24	Coraki Park 30/07/24	Box Ridge 30/07/24	Casino Showground Res 30/07/24	Casino Walker St 30/07/24	Casino South Reservoir 30/07/24
	Job No.	R70931	R70932	R70933	R70934	R70935	R70936	R70937	R70938	R70939	R70940
pH	**on-site	7.48	7.48	7.47	7.45	7.62	7.37	7.41	7.45	7.34	7.26
Turbidity (NTU)	**on-site	0.220	0.230	0.260	0.180	0.240	0.200	0.170	0.250	0.200	0.270
Chlorine (Total) (mg/L)	**on-site	1.09	1.15	1.12	1.16	1.10	1.20	0.950	1.12	1.25	1.41
Chlorine (Free) (mg/L)	**on-site	0.860	0.920	0.910	0.760	0.800	0.870	0.730	1.01	0.840	1.02
Chlorine (Residual) (mg/L)	**on-site	0.230	0.230	0.210	0.400	0.300	0.330	0.220	0.110	0.410	0.390
Temperature (°C)	**on-site	13.9	14.1	15.1	15.9	15.4	16.1	17.4	16.2	16.5	15.9
Total Coliforms (cfu/100 ml)	Subcontracted: NSW Health Pathology report 477242750	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
E.Coli (cfu/100 ml)	Subcontracted: NSW Health Pathology report 477242750	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Plate Count (cfu/1 ml)	Subcontracted: NSW Health Pathology report 477242750	2	<1	1	<1	<1	2	2	2	7	<1

## Notes:

- 1 mg/L (milligram per litre) = 1 ppm (part per million) = 1000 µg/L (micrograms per litre) = 1000 ppb (part per billion).
2. Analysis performed according to APWA (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 22/08/2024.

