

RESULTS OF WATER ANALYSIS

7 samples supplied by Richmond Valley Council on 3/9/2024. Lab Job No. R8438.
 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 3/9/24	Rileys Comm Centre 3/9/24	Broadwater Comm Centre 3/9/24	Evans School 3/9/24	Evans High Zone 3/9/24	Coraki Park 3/9/24	Box Ridge 3/9/24	Casino 15 - 17 Sheppard St 3/9/24	Casino North Reservoir 3/9/24	Casino Walker St 3/9/24
	JOB No.	R8438/1	R8438/2	R8438/3	R8438/4	R8438/5	R8438/6	R8438/7	R8438/8	R8438/9	R8438/10
Turbidity (NTU)	**on-site	0.210	0.260	0.270	0.160	0.120	0.250	0.180	0.160	0.210	0.190
Chlorine (Total) (mg/L)	**on-site	0.760	0.790	0.850	0.880	0.810	0.770	0.710	1.28	1.52	1.35
Chlorine (Free) (mg/L)	**on-site	0.660	0.600	0.690	0.640	0.570	0.610	0.570	1.06	1.16	1.03
Chlorine (Residual) (mg/L)	** Calculation	0.100	0.190	0.160	0.240	0.240	0.160	0.140	0.220	0.360	0.320
pH	**on-site	7.28	7.19	7.44	7.48	7.58	7.40	7.42	7.30	7.31	7.15
Temperature (°C)	**on-site	19.1	20.7	20.3	22.0	20.5	22.4	22.9	22.5	22.2	22.0
Total Coliforms (cfu/100 ml)	Subcontracted: NSW Health Pathology report 47244147	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
E Coli (cfu/100 ml)	Subcontracted: NSW Health Pathology report 47244147	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Plate Count (cfu/1 ml)	Subcontracted: NSW Health Pathology report 47244147	2	21	24	1	<1	<1	5	<1	4	1

- Notes:**
- 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.
 - Analysis conducted between sample arrival date and reporting date.
 - ** NATA accreditation does not cover the performance of this service.
 - ** Denotes not requested.
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 - Results relate only to the samples tested.
 - This report was issued on 10/09/2024.

