

RESULTS OF WATER ANALYSIS

7 samples supplied by Richmond Valley Council on 16/07/2024. Lab Job No. R6592.
 Samples submitted by Water Results. Your Job: RVC 366-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 16/07/24	Rileys Comm. Centre 16/07/24	Broadwater Comm. Centre 16/07/24	Evans School 16/07/24	Evans High Zone 16/07/24	Coraki Park 16/07/24	Box Ridge 16/07/24	Casino Council Depot 16/07/24	Casino Bruton St 16/07/24	Casino Walker St 16/07/24
	Job No.	R6562/1	R6562/2	R6562/3	R6562/4	R6562/5	R6562/6	R6562/7			
pH	APHA 4500-H ⁺ -B	7.67	7.57	7.63	7.57	7.75	7.40	7.55	7.37	7.30	7.40
Chlorine (Total) (mg/L)	** Inhouse	0.900	1.00	1.01	0.860	0.670	0.640	0.600	0.940	1.17	1.48
Chlorine (Free) (mg/L)	** Inhouse	0.760	0.720	0.830	0.720	0.570	0.490	0.390	0.600	1.04	1.12
Chlorine (Residual) (mg/L)	** Calculation	0.14	0.28	0.18	0.14	0.10	0.15	0.21	0.34	0.13	0.36
Turbidity (NTU)	APHA 2130	0.200	0.230	0.230	0.160	0.160	0.210	0.310	0.210	0.230	0.250
Temperature (C)	data supplied by client	15.4	12.7	13.4	16.3	14.1	17.8	16.9	17.2	15.5	17.1
Total Coliforms (cfu/100 ml)	APHA 9222-B	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
E.Coli (cfu/100 ml)	ColiBlue Membrane Filtration	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Plate Count (cfu/1 ml)	** Inhouse	4	5	3	21	4	12	5	18	12	5

- 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.
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 - Results relate only to the samples listed.
 - This report was issued on 29/08/2024.

