

RESULTS OF WATER ANALYSIS

7 samples supplied by Richmond Valley Council on 13/08/2024. Lab Job No. R7639.
 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 |
|------------------------------|-------------------|------------------------|------------------------------|----------------------------------|-----------------------|--------------------------|----------------------|--------------------|---------------------------|--------------------------------|
| | | Woodburn Park 13/08/24 | Rileys Comm. Centre 13/08/24 | Broadwater Comm. Centre 13/08/24 | Evans School 13/08/24 | Evans High Zone 13/08/24 | Coraki Park 13/08/24 | Box Ridge 13/08/24 | Casino Walker St 13/08/24 | Casino Sextonville Rd 13/08/24 |
| | Job No. | R7639/1 | R7639/2 | R7639/3 | R7639/4 | R7639/5 | R7639/6 | R7639/7 | | |
| pH | **onsite | 7.55 | 7.38 | 7.55 | 7.47 | 7.61 | 7.47 | 7.27 | 7.41 | 7.37 |
| Turbidity (NTU) | **onsite | 0.260 | 0.280 | 0.230 | 0.220 | 0.200 | 0.340 | 0.180 | 0.250 | 0.240 |
| Chlorine (Total) (mg/L) | **onsite | 0.800 | 1.06 | 1.14 | 1.13 | 1.05 | 0.990 | 0.690 | 1.24 | 0.810 |
| Chlorine (Free) (mg/L) | **onsite | 0.960 | 0.940 | 0.880 | 0.680 | 0.840 | 0.690 | 0.620 | 1.03 | 0.660 |
| Chlorine (Residual) (mg/L) | ** Calculation | -0.16 | 0.12 | 0.26 | 0.45 | 0.21 | 0.30 | 0.07 | 0.21 | 0.15 |
| Temperature (C) | **onsite | 17.8 | 17.5 | 17.7 | 18.5 | 17.8 | 19.0 | 18.9 | 18.5 | 19.5 |
| Total Coliforms (cfu/100 ml) | **onsite W101 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| E.Coli (cfu/100 ml) | **onsite W102 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Total Plate Count (cfu/ ml) | **onsite WMF03 | 109 | 13 | 42 | 1 | 31 | 35 | 3 | >200 | 7 |

- 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 21/08/2024.

