

**Water - Certificate of Analysis - E25-00-5009**

Client:	Richmond Valley Council	Laboratory:	Environmental Analysis Laboratory
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Customer reference:	RVC Mid-Richmond Consumer Weekly	Request ID:	EAL /E25-00-5009
Number of samples:	7	Report ID:	E25-00-5009_EALP3_1
Date samples received:	12 May 2025	Issue date:	27 May 2025

Authorised by:	Alex Smith
Position:	Senior Technical Officer

Comments: EAL is a NATA accredited laboratory (14960), accredited for compliance with ISO/IEC 17025 - Testing.

## Certificate of Analysis

Request ID: EAL/E25-00-5009 Report ID: E25-00-5009\_EALP3\_1 Issue date: 27 May 2025

Client Sample ID:				Woodburn Park	Rileys Comm. Centre	Broadwater Comm. Centre	Evans School	Evans High Zone
Sample Date:				29 April 2025	29 April 2025	29 April 2025	29 April 2025	29 April 2025
Sample Time:				7:50	8:05	8:15	8:40	8:55
Sampled By:				Malcolm Window	Malcolm Window	Malcolm Window	Malcolm Window	Malcolm Window
EAL Sample ID:				E25-00-5009-0001	E25-00-5009-0002	E25-00-5009-0003	E25-00-5009-0004	E25-00-5009-0005
Parameter	Unit	Method Reference	LOR	---	---	---	---	---
pH	units	** Field analysis	---	7.09	7.29	7.39	7.47	7.51
Turbidity	NTU	** Field analysis	<0.1	0.33	0.18	0.27	0.26	0.33
Chlorine (Total)	mg/L	** Field analysis	<0.1	1.09	1.00	1.06	1.04	0.90
Chlorine (Free)	mg/L	** Field analysis	<0.1	0.73	0.72	0.74	0.89	0.74
Chlorine (Residual)	mg/L	** Field analysis	<0.1	0.36	0.28	0.32	0.15	0.16
Temperature	Celsius	** Field analysis	---	21	22	22	23	22
Dissolved Oxygen	%	** Field analysis	---	99.0	100.0	100.0	102.0	98.0
NSW Health Pathology Report No.	---	** Subcontracted NSW Health Pathology	---	663419232	663419232	663419232	663419232	663419232
Total Coliforms	cfu/100 mL	** Subcontracted NSW Health Pathology	<1	<1	<1	<1	<1	<1
E.Coli	cfu/100 mL	** Subcontracted NSW Health Pathology	<1	<1	<1	<1	<1	<1
Total Plate Count	cfu/ml	** Subcontracted NSW Health Pathology	<1	3	2	<1	17	1

Client Sample ID:				Coraki Park	Box Ridge
Sample Date:				29 April 2025	29 April 2025
Sample Time:				10:20	10:35
Sampled By:				Malcolm Window	Malcolm Window
EAL Sample ID:				E25-00-5009-0006	E25-00-5009-0007
Parameter	Unit	Method Reference	LOR	---	---
pH	units	** Field analysis	---	7.28	7.31
Turbidity	NTU	** Field analysis	<0.1	0.24	0.23
Chlorine (Total)	mg/L	** Field analysis	<0.1	0.86	0.89
Chlorine (Free)	mg/L	** Field analysis	<0.1	0.59	0.83
Chlorine (Residual)	mg/L	** Field analysis	<0.1	0.27	< 0.1
Temperature	Celsius	** Field analysis	---	24	23
Dissolved Oxygen	%	** Field analysis	---	99.0	98.0
NSW Health Pathology Report No.	---	** Subcontracted NSW Health Pathology	---	663419232	663419232
Total Coliforms	cfu/100 mL	** Subcontracted NSW Health Pathology	<1	<1	<1
E.Coli	cfu/100 mL	** Subcontracted NSW Health Pathology	<1	<1	<1
Total Plate Count	cfu/ml	** Subcontracted NSW Health Pathology	<1	7	4