

Certificate of Analysis E25-00-0719

Client:	Richmond Valley Council	Laboratory:	Environmental Analysis Laboratory
Contact:	Lab Results	Contact:	EAL Customer Service Team
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Customer reference:	RVC Mid-Richmond Consumer Weekly	Request ID:	EAL /E25-00-0719
Number of samples:	8	Report ID:	E25-00-0719_EALP3_1
Date samples received:	24 February 2025	Issue date:	04 March 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

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Client Sample ID:				Woodburn Park	Rileys Comm. Centre	Broadwater Comm. Centre	Evans School	Evans High Zone
EAL Sample ID:				E25-00-0719-0001	E25-00-0719-0002	E25-00-0719-0003	E25-00-0719-0004	E25-00-0719-0005
Parameter	Unit	Method Reference	LOR	---	---	---	---	---
pH	units	** Field analysis	---	7.55	7.54	7.49	7.48	7.63
Turbidity	NTU	** Field analysis	<0.1	0.28	0.29	0.27	0.29	0.28
Chlorine (Total)	mg/L	** Field analysis	<0.1	0.71	0.51	0.58	0.90	0.77
Chlorine (Free)	mg/L	** Field analysis	<0.1	0.58	0.41	0.50	0.74	0.61
Chlorine (Residual)	mg/L	** Field analysis	<0.1	0.13	0.10	< 0.1	0.16	0.16
Temperature	Celsius	** Field analysis	---	27	24	25	28	26
Dissolved Oxygen	%	** Field analysis	---	101.0	99.0	97.0	101.0	99.0
NSW Health Pathology Report No.	---	** Subcontracted NSW Health Pathology	---	476902334	476902334	476902334	476902334	476902334
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	1	81	5	3	2

Client Sample ID:				Coraki Park	Box Ridge	---
EAL Sample ID:				E25-00-0719-0006	E25-00-0719-0007	E25-00-0719-0008
Parameter	Unit	Method Reference	LOR	---	---	---
pH	units	** Field analysis	---	7.41	7.21	7.55
Turbidity	NTU	** Field analysis	<0.1	0.30	0.38	0.27
Chlorine (Total)	mg/L	** Field analysis	<0.1	0.72	0.66	0.93
Chlorine (Free)	mg/L	** Field analysis	<0.1	0.55	0.45	0.83
Chlorine (Residual)	mg/L	** Field analysis	<0.1	0.17	0.21	0.10
Temperature	Celsius	** Field analysis	---	29	29	26
Dissolved Oxygen	%	** Field analysis	---	101.0	101.0	100.0
NSW Health Pathology Report No.	---	** Subcontracted NSW Health Pathology	---	476902334	476902334	476902334
Total Coliforms	cfu/100 mL	** Subcontracted NSW Health Pathology	<1	<1	<1	<1
E.Coli	cfu/100 mL	** Subcontracted NSW Health Pathology	<1	<1	<1	<1
Total Plate Count	cfu/ml	** Subcontracted NSW Health Pathology	<1	5	7	2