

Certificate of Analysis E25-00-2136

Client:	Richmond Valley Council	Laboratory:	Environmental Analysis Laboratory
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Customer reference:	RVC Mid-Richmond Consumer Weekly	Request ID:	EAL/E25-00-2136
Number of samples:	7	Report ID:	E25-00-2136_EALP3_1
Date samples received:	25 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:	E25-00-2136-0001	E25-00-2136-0002	E25-00-2136-0003	E25-00-2136-0004	E25-00-2136-0005
Parameter	Unit	Method Reference	LOR						
pH	units	** Field analysis	---	7.12	7.43	7.47	7.47	7.55	
Turbidity	NTU	** Field analysis	<0.1	0.15	0.18	0.20	0.16	0.13	
Chlorine (Total)	mg/L	** Field analysis	<0.1	0.74	0.61	0.67	0.88	0.57	
Chlorine (Free)	mg/L	** Field analysis	<0.1	0.45	0.58	0.54	0.57	0.34	
Chlorine (Residual)	mg/L	** Field analysis	<0.1	0.29	< 0.1	0.13	0.31	0.23	
Temperature	Celsius	** Field analysis	---	26	27	26	28	26	
Dissolved Oxygen	%	** Field analysis	---	98.0	101.0	100.0	101.0	97.0	
NSW Health Pathology Report No.	---	** Subcontracted NSW Health Pathology	---	478263082	478263082	478263082	478263082	478263082	
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	15	<1	6	285	127	

				Client Sample ID:	Coraki Park	Box Ridge
				EAL Sample ID:	E25-00-2136-0006	E25-00-2136-0007
Parameter	Unit	Method Reference	LOR			
pH	units	** Field analysis	---	7.38	7.30	
Turbidity	NTU	** Field analysis	<0.1	0.25	0.22	
Chlorine (Total)	mg/L	** Field analysis	<0.1	0.77	0.65	
Chlorine (Free)	mg/L	** Field analysis	<0.1	0.48	0.54	
Chlorine (Residual)	mg/L	** Field analysis	<0.1	0.29	0.11	
Temperature	Celsius	** Field analysis	---	28	29	
Dissolved Oxygen	%	** Field analysis	---	99.0	101.0	
NSW Health Pathology Report No.	---	** Subcontracted NSW Health Pathology	---	478263082	478263082	
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	3	1	