

Richmond Water Laboratories



Environmental Analysis - Water Sampling - Data Management

RVC Consumer Weekly

Certificate Of Analysis

Client: Richmond Valley Council

Locked Bag 10

Casino NSW 2470

Contact: Sandeep Chugh Sampled by: Adrian Leader

Address:

* Subcontract Laboratory: NSW Health Pathology

* Subcontract Reference: 377905366 Sampled in accordance with RWL 2.0 to 2.05

Final report

20/0664 Report no:

Date received: 23/04/2020

Testing commenced: 23/04/2020

Date reported: 28/04/2020

No. of samples: 8

00 Revision no:

Sample No.: Sample desciption: Date sampled: Time sampled:	Unit	Method	LOR	20/0664/1 Casino Sextonville Rd 22/04/2020	20/0664/2 Casino Walker Street 22/04/2020	20/0664/3 Coraki Memorial Park 23/04/2020	20/0664/4 Woodburn Riverside Park 23/04/2020	20/0664/5 Broadwater Community Centre 23/04/2020	20/0664/6 Rileys Hill Community Centre 23/04/2020	20/0664/7 Evans Head School 23/04/2020	20/0664/8 Evans Head High Zone 23/04/2020
pH - field	рН	APHA4500H	2	7.7	7.4	7.8	8.2	8.4	8.3	8.4	8.4
Chlorine Free - field	mg/L	APHA4500CIG	0.05	0.93	0.83	0.35	0.25	0.45	0.47	0.58	0.56
Chlorine Total - field	mg/L	APHA4500CIG	0.05	1.17	1.13	0.65	0.45	0.62	0.57	0.68	0.71
Temperature - field	Deg. C	APHA2550B	0.1	27.0	25.0	27.9	23.0	23.3	23.1	23.0	22.2
Dissolved Oxygen - field	mg/L	APHA4500OG	1	7.8	[NT]	7.7	8.4	7.6	8.5	8.2	7.8
Turbidity - field#	NTU	APHA2130B	0.1	0.82	<u>1.5</u>	0.37	0.29	0.40	0.42	0.17	0.17
Total Coliforms*#	MPN/100mL	PNWI01	1	<1	<1	<1	<1	<1	<1	<1	<1
E.coli*#	MPN/100mL	PNWI02	1	<1	<1	<1	<1	<1	<1	<1	<1
Total Plate Count*#	cfu/mL	PNWMF03	1	53	<1	>200	60	11	3	7	61

General comments: This report must not be reproduced except in full. This report relates only to items tested as specified herein.

> Samples analysed between date received and date reported. Accredited for compliance with ISO/IEC 17025 - Testing # NATA accreditation does not cover the performance of this service. Tests marked with * are subcontracted. LOR denotes 'Limit of Reporting' < denotes less than; > denotes greater than; ND denotes 'not detected'

The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standards

Specific comments:

Laboratory Manager Approved Authoriser