

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:** 375039155 Sampled in accordance with RWL 2.0 to 2.05 Final report

**Report no:** 20/0408

**Date received:** 5/03/2020

Testing commenced: 5/03/2020

**Date reported:** 10/03/2020

No. of samples: 10 Revision no: 00

Sample No.: Sample desciption: Date sampled: Time sampled:	Unit	Method	LOR	20/0408/1 Casino Council Depot 4/03/2020 13:30	20/0408/2 Casino Bruton St 4/03/2020 13:00	20/0408/3 Casino Walker Street 4/03/2020 12:40	20/0408/4 Coraki Memorial Park 5/03/2020 13:41	20/0408/5 Box Ridge Community 5/03/2020 13:25	20/0408/6 Woodburn Riverside Park 5/03/2020 08:34	20/0408/7 Broadwater Community Centre 5/03/2020 11:34	20/0408/8 Rileys Hill Community Centre 5/03/2020 12:04
pH - field	рН	APHA4500H	2	7.4	7.4	7.4	7.7	7.8	8.1	7.6	8.2
Chlorine Free - field	mg/L	APHA4500CIG	0.05	<0.05	0.25	0.10	0.24	0.20	0.43	0.13	0.34
Chlorine Total - field	mg/L	APHA4500CIG	0.05	0.40	0.61	0.81	0.38	0.74	0.66	0.73	0.53
Temperature - field	Deg. C	APHA2550B	0.1	27.3	27.8	27.6	30.2	27.6	26.7	27.5	27.6
Dissolved Oxygen - field	mg/L	APHA4500OG	1	7.2	7.6	7.6	7.3	7.3	7.4	7.8	7.8
Turbidity - field#	NTU	APHA2130B	0.1	0.34	0.39	0.70	0.27	0.38	0.18	0.44	0.42
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	>200	20	34	4	<1	11	2	1

**RVC Consumer Weekly** 

## **Richmond** Water Laboratories



Environmental Analysis - Water Sampling - Data Management

## Certificate Of Analysis

Client: Richmond Valley Council Report no: 20/0408

Sample No.: Sample desciption: Date sampled: Time sampled:	Unit	Method	LOR	20/0408/9 Evans Head School 5/03/2020 09:17	20/0408/10 Evans Head High Zone 5/03/2020 10:17
pH - field	рН	APHA4500H	2	8.5	8.3
Chlorine Free - field	mg/L	APHA4500CIG	0.05	0.38	0.34
Chlorine Total - field	mg/L	APHA4500CIG	0.05	0.96	0.70
Temperature - field	Deg. C	APHA2550B	0.1	27.4	26.2
Dissolved Oxygen - field	mg/L	APHA4500OG	1	7.6	6.9
Turbidity - field#	NTU	APHA2130B	0.1	0.45	0.13
Total Coliforms*#	MPN/100mL	PNWI01	1	<1	<1
E.coli*#	MPN/100mL	PNWI02	1	<1	<1
Total Plate Count*#	cfu/mL	PNWMF03	1	2	180

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:

A. Hawthorne Laboratory Manager Approved Authoriser