

Certificate Of Analysis

Client: Richmond Valley Council

Locked Bag 10

Casino NSW 2470

Contact: Sandeep Chugh
Sampled by: Adrian Leader

Address:

Turbidity - field#

Total Coliforms*#

Total Plate Count*#

E.coli*#

* Subcontract Laboratory: NSW Health Pathology

NTU

MPN/100mL

MPN/100mL

cfu/mL

APHA2130B

PNWI01

PNWI02

PNWMF03

0.1

2.4

<1

<1

<1

* **Subcontract Reference**: 375038646 Sampled in accordance with RWL 2.0 to 2.05 Final report

Report no: 20/0604

Date received: 8/04/2020

Testing commenced: 8/04/2020

Date reported: 15/04/2020

No. of samples: 10 Revision no: 00

0.16

<1

<1

9

0.31

<1

<1

<1

0.19

<1

<1

8

Sample No.: Sample desciption: Date sampled: Time sampled:		Method	LOR	20/0604/1 Casino Sheppard St 8/04/2020 13:00	20/0604/2 Casino North Res 8/04/2020 12:15	20/0604/3 Casino Walker Street 8/04/2020 11:55	20/0604/4 Coraki Memorial Park 9/04/2020 13:33	20/0604/5 Box Ridge Community 9/04/2020 13:00	20/0604/6 Woodburn Riverside Park 9/04/2020 08:46	20/0604/7 Broadwater Community Centre 9/04/2020 10:49	20/0604/8 Rileys Hill Community Centre 9/04/2020 11:04
pH - field	pН	APHA4500H	2	7.9	7.7	7.9	7.9	7.9	7.7	8.3	8.1
Chlorine Free - field	mg/L	APHA4500CIG	0.05	0.39	0.77	0.58	0.60	0.75	0.41	0.42	0.56
Chlorine Total - field	mg/L	APHA4500CIG	0.05	0.97	1.10	1.06	0.88	0.87	0.60	0.82	0.83
Temperature - field	Deg. C	APHA2550B	0.1	25.3	24.6	25.3	26.4	24.8	23.9	24.8	24.5
Dissolved Oxygen - field	mg/L	APHA4500OG	1	8.1	8.1	8.1	7.8	7.7	7.9	8.2	8.2

0.40

<1

<1

<1

RVC Consumer Weekly

0.35

<1

<1

<1

0.35

<1

<1

5

0.30

<1

<1

102

Richmond Water Laboratories



Environmental Analysis - Water Sampling - Data Management

Certificate Of Analysis

Client: Richmond Valley Council Report no: 20/0604

Sample No.: Sample desciption: Date sampled: Time sampled:	Unit	Method	LOR	20/0604/9 Evans Head School 9/04/2020 09:30	20/0604/10 Evans Head High Zone 9/04/2020 10:15
pH - field	pН	APHA4500H	2	7.9	7.9
Chlorine Free - field	mg/L	APHA4500CIG	0.05	0.59	0.78
Chlorine Total - field	mg/L	APHA4500CIG	0.05	0.93	0.83
Temperature - field	Deg. C	APHA2550B	0.1	24.5	23.7
Dissolved Oxygen - field	mg/L	APHA4500OG	1	7.9	[NT]
Turbidity - field#	NTU	APHA2130B	0.1	0.21	0.22
Total Coliforms*#	MPN/100mL	PNWI01	1	<1	<1
E.coli*#	MPN/100mL	PNWI02	1	<1	<1
Total Plate Count*#	cfu/mL	PNWMF03	1	6	64

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