

## Certificate Of Analysis

Client: Richmond Valley Council

Address: Locked Bag 10

Casino NSW 2470

Contact: Sandeep Chugh

Sampled by: Peter Mills

\* Subcontract Laboratory: NSW Health Pathology

\* **Subcontract Reference**: 440133498 Sampled in accordance with RWL 2.0 to 2.05 Final report

**Report no:** 21/1525

**Date received:** 20/10/2021

**Testing commenced:** 20/10/2021

**Date reported:** 25/10/2021

No. of samples: 10 Revision no: 00

RVC Consumer Weekly

Sample No.: Sample desciption: Date sampled: Time sampled:	Unit	Method	LOR	21/1525/1 Woodburn Riverside Park 20/10/2021 07:53	21/1525/2 Casino Sheppard St 21/10/2021 14:30	21/1525/3 Casino North Res 21/10/2021 14:10	21/1525/4 Casino Walker Street 21/10/2021 13:48	21/1525/5 Coraki Memorial Park 20/10/2021 13:35	21/1525/6 Box Ridge Community 20/10/2021 13:50	21/1525/7 Broadwater Community Centre 20/10/2021 09:15	21/1525/8 Rileys Hill Community Centre 20/10/2021 08:47
pH - field	рН	APHA4500H	2	7.5	7.9	7.8	7.8	8.0	8.0	7.8	7.7
Chlorine Free - field	mg/L	APHA4500CIG	0.05	1.01	0.86	1.27	0.96	0.70	0.77	1.11	0.98
Chlorine Total - field	mg/L	APHA4500CIG	0.05	1.08	1.08	1.54	1.26	0.80	0.85	1.21	1.16
Temperature - field	Deg. C	APHA2550B	0.1	20.9	22.3	21.2	22.2	24.1	22.6	21.3	21.0
Dissolved Oxygen - field	mg/L	APHA4500OG	1	8.4	8.2	8.5	8.5	8.3	8.1	8.6	8.8
Turbidity - field	NTU	APHA2130B	0.1	0.13	0.15	0.28	0.25	0.15	0.18	0.14	0.11
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	5	12	1	10	<1	3	<1	2



Environmental Analysis - Water Sampling - Data Management

## Certificate Of Analysis

Richmond Valley Council 21/1525 Client: Report no:

Sample No.: Sample desciption: Date sampled: Time sampled:	Unit	Method	LOR	21/1525/9 Evans Head School 20/10/2021 10:02	21/1525/10 Evans Head High Zone 20/10/2021 10:44
pH - field	рН	APHA4500H	2	7.8	8.0
Chlorine Free - field	mg/L	APHA4500CIG	0.05	0.74	0.44
Chlorine Total - field	mg/L	APHA4500CIG	0.05	0.88	0.59
Temperature - field	Deg. C	APHA2550B	0.1	22.8	21.1
Dissolved Oxygen - field	mg/L	APHA4500OG	1	8.4	8.4
Turbidity - field	NTU	APHA2130B	0.1	<0.10	0.14
Total Coliforms*#	MPN/100mL	PNWI01	1	<1	<1
E.coli*#	MPN/100mL	PNWI02	1	<1	<1
Total Plate Count*#	cfu/mL	PNWMF03	1	<1	1

End of results

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:

V. Barnett Laboratory Analyst Approved Authoriser