

Environmental Analysis - Water Sampling - Data Management

## Certificate Of Analysis

Client: Richmond Valley Council

Address: Locked Bag 10

Casino NSW 2470

Sandeep Chugh Contact: Malcolm Window Sampled by:

\* Subcontract Laboratory: NSW Health Pathology

\* Subcontract Reference: 377483758 Sampled in accordance with RWL 2.0 to 2.05

Final report

Report no: 20/1162

29/07/2020 Date received:

**Testing commenced:** 29/07/2020

Date reported: 4/08/2020

No. of samples: 9 00 Revision no:

**RVC Consumer Weekly** 

Sample No.: Sample desciption: Date sampled: Time sampled:	Unit	Method	LOR	20/1162/1 Casino Sheppard St 29/07/2020 13:30	20/1162/2 Casino North Res 29/07/2020 13:45	20/1162/3 Casino Walker Street 29/07/2020 13:15	20/1162/4 Coraki Memorial Park 30/07/2020 11:40	20/1162/5 Woodburn Riverside Park 30/07/2020 08:05	20/1162/6 Broadwater Community Centre 30/07/2020 10:00	20/1162/7 Rileys Hill Community Centre 30/07/2020 10:15	20/1162/8 Evans Head School 30/07/2020 08:35
pH - field	рН	APHA4500H	2	7.7	7.8	7.8	7.6	7.5	8.3	8.2	7.9
Chlorine Free - field	mg/L	APHA4500CIG	0.05	0.78	0.81	0.67	0.82	0.93	0.66	0.75	1.02
Chlorine Total - field	mg/L	APHA4500CIG	0.05	0.95	1.06	0.87	0.96	0.99	0.93	0.84	1.15
Temperature - field	Deg. C	APHA2550B	0.1	19.7	16.9	18.8	20.2	16.0	17.8	17.2	17.3
Dissolved Oxygen - field	mg/L	APHA4500OG	1	9.1	9.2	9.4	8.9	9.1	9.5	9.4	9.6
Turbidity - field	NTU	APHA2130B	0.1	0.36	0.50	0.62	0.27	0.23	0.28	0.29	0.39
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	<1	4	<1	21	<1	<1	<1



## **Richmond Water Laboratories**



Environmental Analysis - Water Sampling - Data Management

## Certificate Of Analysis

Client: Richmond Valley Council Report no: 20/1162

Sample No.: Sample desciption: Date sampled: Time sampled:	Unit	Method	LOR	20/1162/9 Evans Head High Zone 30/07/2020 09:05
pH - field	рН	APHA4500H	2	8.6
Chlorine Free - field	mg/L	APHA4500CIG	0.05	0.32
Chlorine Total - field	mg/L	APHA4500CIG	0.05	0.43
Temperature - field	Deg. C	APHA2550B	0.1	16.9
Dissolved Oxygen - field	mg/L	APHA4500OG	1	9.5
Turbidity - field	NTU	APHA2130B	0.1	0.27
Total Coliforms*#	MPN/100mL	PNWI01	1	<1
E.coli*#	MPN/100mL	PNWI02	1	<1
Total Plate Count*#	cfu/mL	PNWMF03	1	6

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:

M (Window Laboratory Analyst Approved Authoriser