

## **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: Aidan Macqueen

Sampled by: Mia Donnelly

Address:

\* Subcontract Laboratory: Pathology North

\* Subcontract Reference: 334912772 Sampled in accordance with RWL 2.0 to 2.05

Final report

Report no: 18/0643

17/04/2018 Date received:

**Testing commenced:** 17/04/2018

Date reported: 20/04/2018

No. of samples: 8 Revision no:

01

Sample No.: Sample desciption: Date sampled: Time sampled:	Unit	Method	LOR	18/0643/1 Casino Sextonville Rd 17/04/2018	18/0643/2 Casino Walker Street 17/04/2018	18/0643/3 Coraki Memorial Park 17/04/2018	18/0643/4 Woodburn Riverside Park 17/04/2018	18/0643/5 Broadwater Community Centre 17/04/2018	18/0643/6 Rileys Hill Community Centre 17/04/2018	18/0643/7 Evans Head School 17/04/2018	18/0643/8 Evans Head High Zone 17/04/2018
pH - field	рН	APHA4500H	2	7.6	7.6	7.6	8.0	8.0	8.0	8.1	8.1
Chlorine Free - field	mg/L	APHA4500CIG	0.05	0.82	1.03	0.37	0.58	0.85	0.74	0.88	0.49
Chlorine Total - field	mg/L	APHA4500CIG	0.05	0.98	1.16	0.44	0.62	0.90	0.82	0.93	0.55
Temperature - field	Deg. C	APHA2550B	0.1	26.3	26.3	28.0	25.0	23.9	24.0	25.2	23.8
Dissolved Oxygen - field	mg/L	APHA4500OG	1	8.1	8.1	7.6	8.0	8.3	8.7	8.0	8.2
Turbidity - field#	NTU	APHA2130B	0.1	1.3	0.38	0.19	0.14	0.19	0.17	0.18	0.23
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	<1	<1	<1	<1	<1	<1	<1	65

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. # NATA accreditation does not cover the performance of this service. Tests marked with \* are subcontracted.

LOR denotes 'Limit of Reporting'

Specific comments: This is the final report that supersedes the preliminary report issued on the 17.04.18

> V. Barnett Laboratory Analyst Approved Authoriser