



Certificate Of Analysis

Client: Richmond Valley Council

Address: Locked Bag 10
Casino NSW 2470

Contact: Aidan Macqueen

Sampled by: Mia Donnelly

* **Subcontract Laboratory:** Pathology North

* **Subcontract Reference:** 321286633

Sampled in accordance with RWL 2.0 to 2.05

Final report

RVC Consumer Weekly

Report no: 17/1704

Date received: 17/10/2017

Testing commenced: 17/10/2017

Date reported: 24/10/2017

No. of samples: 9

Revision no: 01

Sample No.: Sample description: Date sampled:	Unit	Method	LOR	17/1704/1 Casino Sheppard St 17/10/2017	17/1704/2 Casino North Res 17/10/2017	17/1704/3 Casino Walker Street 17/10/2017	17/1704/4 Coraki Memorial Park 17/10/2017	17/1704/5 Woodburn Riverside Park 17/10/2017	17/1704/6 Broadwater Community Centre 17/10/2017	17/1704/7 Rileys Hill Community Centre 17/10/2017	17/1704/8 Evans Head School 17/10/2017
pH - field	pH	APHA4500H	2	7.6	7.5	7.5	7.6	8.0	8.1	8.0	8.0
Chlorine Free - field	mg/L	APHA4500CIG	0.05	0.43	1.02	0.41	0.46	0.71	0.87	0.80	0.67
Chlorine Total - field	mg/L	APHA4500CIG	0.05	0.55	1.13	0.53	0.50	0.76	0.90	0.84	0.72
Temperature - field	Deg. C	APHA2550B	0.1	23.8	22.1	23.5	24.8	22.6	21.3	22.2	22.1
Dissolved Oxygen - field	mg/L	APHA4500OG	1	8.3	8.4	8.2	8.3	8.8	9.1	8.9	8.6
Turbidity - field#	NTU	APHA2130B	0.1	0.31	0.32	0.27	0.19	0.21	0.20	0.20	0.19
Total Coliforms*#	MPN/100mL	PNWI01	1	<1	<1	<1	<1	<1	<1	<1	<1
<i>E.coli</i> *#	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	<1



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Sample No.: Sample description: Date sampled:	Unit	Method	LOR	17/1704/9 Evans Head High Zone 17/10/2017
pH - field	pH	APHA4500H	2	8.1
Chlorine Free - field	mg/L	APHA4500CIG	0.05	0.20
Chlorine Total - field	mg/L	APHA4500CIG	0.05	0.24
Temperature - field	Deg. C	APHA2550B	0.1	21.2
Dissolved Oxygen - field	mg/L	APHA4500OG	1	8.9
Turbidity - field#	NTU	APHA2130B	0.1	0.29
Total Coliforms*#	MPN/100mL	PNWI01	1	<1
<i>E.coli</i> *#	MPN/100mL	PNWI02	1	<1
Total Plate Count*#	cfu/mL	PNWMF03	1	49

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 17/10/17.

A. Hawthorne
Laboratory Manager
Approved Authoriser