

Environmental Analysis - Water Sampling - Data Management

RVC Consumer Weekly

Certificate Of Analysis

Client: Richmond Valley Council

Address: Locked Bag 10

Casino NSW 2470

Sandeep Chugh Contact: Sampled by: Adrian Leader

* Subcontract Laboratory: NSW Health Pathology

* Subcontract Reference: 377483307 Sampled in accordance with RWL 2.0 to 2.05

Final report

20/1129 Report no:

Date received: 23/07/2020

23/07/2020 **Testing commenced:**

Date reported: 27/07/2020

No. of samples: 9

Revision no: 00

Sample No.: Sample desciption: Date sampled: Time sampled:	Unit	Method	LOR	20/1129/1 Casino Council Depot 22/07/2020 13:00	20/1129/2 Casino Bruton St 22/07/2020 12:00	20/1129/3 Casino Walker Street 22/07/2020 11:40	20/1129/4 Coraki Memorial Park 23/07/2020 13:06	20/1129/5 Woodburn Riverside Park 23/07/2020 12:09	20/1129/6 Broadwater Community Centre 23/07/2020 11:34	20/1129/7 Rileys Hill Community Centre 23/07/2020 11:47	20/1129/8 Evans Head School 23/07/2020 10:19
pH - field	рН	APHA4500H	2	7.7	7.7	7.6	7.8	7.9	8.2	8.1	7.9
Chlorine Free - field	mg/L	APHA4500CIG	0.05	0.81	0.96	1.01	0.48	0.59	0.58	0.75	0.84
Chlorine Total - field	mg/L	APHA4500CIG	0.05	0.99	1.17	1.16	0.61	1.11	1.07	1.01	1.26
Temperature - field	Deg. C	APHA2550B	0.1	17.2	15.5	15.9	18.7	16.4	16.8	16.2	16.4
Dissolved Oxygen - field	mg/L	APHA4500OG	1	9.8	10.0	10.0	9.5	9.6	9.8	9.8	9.8
Turbidity - field	NTU	APHA2130B	0.1	0.47	0.45	0.45	0.39	0.38	0.39	0.38	0.44
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	12	14	4	8	<1	3	40	4



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Richmond Valley Council Client: Report no: 20/1129

Sample No.: Sample desciption: Date sampled: Time sampled:	Unit	Method	LOR	20/1129/9 Evans Head High Zone 23/07/2020 10:52
pH - field	рН	APHA4500H	2	8.4
Chlorine Free - field	mg/L	APHA4500CIG	0.05	0.35
Chlorine Total - field	mg/L	APHA4500CIG	0.05	0.49
Temperature - field	Deg. C	APHA2550B	0.1	16.7
Dissolved Oxygen - field	mg/L	APHA4500OG	1	9.6
Turbidity - field	NTU	APHA2130B	0.1	0.26
Total Coliforms*#	MPN/100mL	PNWI01	1	<1
E.coli*#	MPN/100mL	PNWI02	1	<1
Total Plate Count*#	cfu/mL	PNWMF03	1	10

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