



Certificate Of Analysis

Client: Richmond Valley Council
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Casino NSW 2470
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*** Subcontract Laboratory:** NSW Health Pathology
*** Subcontract Reference:** 369043755

Final report

Report no: 19/2147
Date received: 19/12/2019
Testing commenced: 19/12/2019
Date reported: 23/12/2019
No. of samples: 9
Revision no: 00

Sampled in accordance with RWL 2.0 to 2.05

RVC Consumer Weekly

Sample No.: Sample description:	Unit	Method	LOR	19/2147/1 Casino Showground	19/2147/2 Casino Walker Street	19/2147/3 Casino South Res	19/2147/4 Coraki Memorial Park	19/2147/5 Woodburn Riverside Park	19/2147/6 Broadwater Community Centre	19/2147/7 Rileys Hill Community Centre	19/2147/8 Evans Head School
Date sampled: Time sampled:				18/12/2019 12:00	18/12/2019 12:30	18/12/2019 12:15	19/12/2019 13:40	19/12/2019 12:30	19/12/2019 11:50	19/12/2019 12:10	19/12/2019 10:10
pH - field	pH	APHA4500H	2	7.9	7.5	7.5	7.7	8.3	8.2	8.1	8.1
Chlorine Free - field	mg/L	APHA4500CIG	0.05	0.62	0.70	1.19	0.48	0.31	0.43	0.21	0.63
Chlorine Total - field	mg/L	APHA4500CIG	0.05	0.95	0.79	1.50	0.50	0.60	0.53	0.38	0.69
Temperature - field	Deg. C	APHA2550B	0.1	26.9	27.6	26.8	29.7	27.9	25.9	27.9	26.4
Dissolved Oxygen - field	mg/L	APHA4500OG	1	7.7	7.3	7.2	7.3	7.9	7.2	7.7	7.7
Turbidity - field#	NTU	APHA2130B	0.1	0.42	0.80	0.80	0.18	0.32	0.38	0.40	0.22
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	2	<1	31	<1	<1	2



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Sample No.: Sample description: Date sampled: Time sampled:	Unit	Method	LOR	19/2147/9 Evans Head High Zone 19/12/2019 10:50
pH - field	pH	APHA4500H	2	8.1
Chlorine Free - field	mg/L	APHA4500CIG	0.05	0.30
Chlorine Total - field	mg/L	APHA4500CIG	0.05	0.55
Temperature - field	Deg.C	APHA2550B	0.1	25.5
Dissolved Oxygen - field	mg/L	APHA4500OG	1	7.7
Turbidity - field#	NTU	APHA2130B	0.1	0.34
Total Coliforms*#	MPN/100mL	PNWI01	1	<1
<i>E.coli</i> *#	MPN/100mL	PNWI02	1	<1
Total Plate Count*#	cfu/mL	PNWMF03	1	38

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:

A. Hawthorne
Laboratory Manager
Approved Authoriser