



Certificate Of Analysis

Client: Richmond Valley Council
Address: Locked Bag 10
Casino NSW 2470
Contact: Sandeep Chugh
Sampled by: Adrian Leader
*** Subcontract Laboratory:** NSW Health Pathology
*** Subcontract Reference:** 377520361

Final report

Report no: 20/1335
Date received: 3/09/2020
Testing commenced: 3/09/2020
Date reported: 8/09/2020
No. of samples: 10
Revision no: 00

Sampled in accordance with RWL 2.0 to 2.05

RVC Consumer Weekly

Sample No.: Sample description:	Unit	Method	LOR	20/1335/1 Casino Showground	20/1335/2 Casino Walker Street	20/1335/3 Casino South Res	20/1335/4 Coraki Memorial Park	20/1335/5 Box Ridge Community	20/1335/6 Woodburn Riverside Park	20/1335/7 Broadwater Community Centre	20/1335/8 Rileys Hill Community Centre
Date sampled: Time sampled:				2/09/2020 13:18	2/09/2020 13:30	2/09/2020 13:00	3/09/2020 11:40	3/09/2020 11:25	3/09/2020 07:57	3/09/2020 10:13	3/09/2020 10:28
pH - field	pH	APHA4500H	2	7.8	7.7	7.8	7.8	7.8	7.7	<u>8.7</u>	8.3
Chlorine Free - field	mg/L	APHA4500CIG	0.05	0.91	1.25	0.84	0.81	0.90	0.59	0.52	0.53
Chlorine Total - field	mg/L	APHA4500CIG	0.05	1.08	1.46	1.03	1.08	1.04	0.90	0.99	0.97
Temperature - field	Deg. C	APHA2550B	0.1	18.4	19.6	20.0	22.3	20.5	18.2	19.1	19.2
Dissolved Oxygen - field	mg/L	APHA4500OG	1	9.3	9.1	9.1	9.0	9.1	9.1	9.2	[NT]
Turbidity - field	NTU	APHA2130B	0.1	0.40	[NT]	0.42	0.26	0.20	0.26	0.26	0.31
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	2	<1	<1	<1	<1	<1	<1



Certificate Of Analysis

Client: Richmond Valley Council

Report no: 20/1335

Sample No.: Sample description: Date sampled: Time sampled:	Unit	Method	LOR	20/1335/9 Evans Head School 3/09/2020 08:26	20/1335/10 Evans Head High Zone 3/09/2020 09:11
pH - field	pH	APHA4500H	2	7.9	8.0
Chlorine Free - field	mg/L	APHA4500CIG	0.05	0.78	0.42
Chlorine Total - field	mg/L	APHA4500CIG	0.05	0.84	0.60
Temperature - field	Deg.C	APHA2550B	0.1	19.9	18.1
Dissolved Oxygen - field	mg/L	APHA4500OG	1	9.1	9.2
Turbidity - field	NTU	APHA2130B	0.1	0.14	0.20
Total Coliforms*#	MPN/100mL	PNWI01	1	<1	<1
<i>E.coli</i> *#	MPN/100mL	PNWI02	1	<1	<1
Total Plate Count*#	cfu/mL	PNWMF03	1	6	<1

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