Richmond Water Laboratories

Environmental Analysis - Water Sampling - Data Management



## **Certificate Of Analysis**

Client:	Richmond Valley Council	Final report	<b>Report no:</b> 21/0709
Address:	Locked Bag 10		Date received: 20/05/2021
	Casino NSW 2470		Testing commenced: 20/05/2021
Contact:	Sandeep Chugh		Date reported: 1/06/2021
Sampled by:	Peter Mills		No. of samples: 9
* Subcontract	Laboratory: NSW Health Pathology		Revision no: 00
* Subcontract	Poforonoo, 277207065	BV/C Consumer Meakly	

\* Subcontract Reference: 377207965

Sampled in accordance with RWL 2.0 to 2.05

**RVC Consumer Weekly** 

Sample No.: Sample desciption: Date sampled: Time sampled:	Unit	Method	LOR	21/0709/1 Woodburn Riverside Park 19/05/2021 08:43	21/0709/2 Casino Sextonville Rd 20/02/2021 12:17	21/0709/3 Casino Walker Street 20/05/2021 12:35	21/0709/4 Coraki Memorial Park 19/05/2021 14:13	21/0709/5 Box Ridge Community 19/05/2021 14:00	21/0709/6 Broadwater Community Centre 19/05/2021 10:26	21/0709/7 Rileys Hill Community Centre 19/05/2021 10:55	21/0709/8 Evans Head School 19/05/2021 10:30
pH - field	pН	APHA4500H	2	8.3	7.8	7.5	7.9	7.9	8.3	8.3	8.4
Chlorine Free - field	mg/L	APHA4500CIG	0.05	0.84	0.81	1.09	0.86	0.91	0.78	0.86	0.91
Chlorine Total - field	mg/L	APHA4500CIG	0.05	0.86	0.93	1.34	1.03	1.06	0.93	0.96	0.95
Temperature - field	Deg. C	APHA2550B	0.1	20.5	21.7	20.8	21.0	21.2	20.4	19.2	20.9
Dissolved Oxygen - field	mg/L	APHA4500OG	1	8.9	9.0	8.9	8.5	8.6	8.8	8.8	8.7
Turbidity - field	NTU	APHA2130B	0.1	0.10	0.26	0.37	0.10	<0.10	0.11	0.12	0.13
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	4	<1	1	2	1	<1	<1	1



Environmental Analysis - Water Sampling - Data Management



## **Certificate Of Analysis**

Client: Richmond Valley Council

**Report no:** 21/0709

Sample No.: Sample desciption: Date sampled: Time sampled:	Unit	Method	LOR	21/0709/9 Evans Head High Zone 19/05/2021 11:35
pH - field	pН	APHA4500H	2	8.4
Chlorine Free - field	mg/L	APHA4500CIG	0.05	0.54
Chlorine Total - field	mg/L	APHA4500CIG	0.05	0.58
Temperature - field	Deg. C	APHA2550B	0.1	19.9
Dissolved Oxygen - field	mg/L	APHA4500OG	1	8.6
Turbidity - field	NTU	APHA2130B	0.1	<0.10
Total Coliforms*#	MPN/100mL	PNWI01	1	<1
E.coli*#	MPN/100mL	PNWI02	1	<1
Total Plate Count*#	cfu/mL	PNWMF03	1	3

## End of results

 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:

M Window Laboratory Analyst Approved Authoriser