

Richmond Water Laboratories



Environmental Analysis - Water Sampling - Data Management

Certificate Of Analysis

Client: Richmond Valley Council

Address: Locked Bag 10

Casino NSW 2470

Contact: Sandeep Chugh

Sampled by: MW, AH

* Subcontract Laboratory: NSW Health Pathology

* **Subcontract Reference:** 377307863 Sampled in accordance with RWL 2.0 to 2.05 Final report

Report no: 20/0947

Date received: 17/06/2020

Testing commenced: 17/06/2020

Date reported: 22/06/2020

No. of samples: 8
Revision no: 00

RVC Consumer Weekly

Sample No.: Sample desciption: Date sampled: Time sampled:	Unit	Method	LOR	20/0947/1 Casino Sextonville Rd 17/06/2020 13:00	20/0947/2 Casino Walker Street 17/06/2020 13:15	20/0947/3 Coraki Memorial Park 18/06/2020 13:41	20/0947/4 Woodburn Riverside Park 18/06/2020 10:25	20/0947/5 Broadwater Community Centre 18/06/2020 11:00	20/0947/6 Rileys Hill Community Centre 18/06/2020 11:22	20/0947/7 Evans Head School 18/06/2020 09:50	20/0947/8 Evans Head High Zone 18/06/2020 10:15
pH - field	pН	APHA4500H	2	8.0	7.9	7.7	7.8	8.1	8.1	8.0	8.1
Chlorine Free - field	mg/L	APHA4500CIG	0.05	0.49	0.87	0.49	0.51	0.39	0.37	0.31	0.44
Chlorine Total - field	mg/L	APHA4500CIG	0.05	0.66	0.90	0.75	0.82	0.60	0.54	0.82	0.66
Temperature - field	Deg. C	APHA2550B	0.1	20.6	19.7	20.4	18.7	19.2	18.8	18.7	18.8
Dissolved Oxygen - field	mg/L	APHA4500OG	1	9.2	9.2	9.0	9.1	9.3	9.4	9.4	9.2
Turbidity - field#	NTU	APHA2130B	0.1	0.38	0.28	0.17	0.23	0.13	0.13	0.54	0.15
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	10	<1	<1	13	2	3	<1	3

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