Richmond Water Laboratories

Environmental Analysis - Water Sampling - Data Management



Certificate Of Analysis

Client:	Richmond Valley Council	Final report	Report no:	20/1227
Address:	Locked Bag 10		Date received:	13/08/2020
	Casino NSW 2470		Testing commen	ced: 13/08/2020
Contact:	Sandeep Chugh		Date reported:	17/08/2020
Sampled by:	Malcolm Window		No. of samples:	8
* Subcontract	Laboratory: NSW Health Pathology		Revision no:	02
* Subcontract	Reference: 377484045	RVC Consumer Weekly		

Sampled in accordance with RWL 2.0 to 2.05

RVC Consumer weekly

Sample No.: Sample desciption: Date sampled: Time sampled:	Unit	Method	LOR	20/1227/1 Casino Sextonville Rd 12/08/2020 12:45	20/1227/2 Casino Walker Street 12/08/2020 13:00	20/1227/3 Box Ridge Community 13/08/2020 11:55	20/1227/4 Woodburn Riverside Park 10/08/2020 14:30	20/1227/5 Broadwater Community Centre 13/08/2020 09:30	20/1227/6 Rileys Hill Community Centre 13/08/2020 09:15	20/1227/7 Evans Head School 13/08/2020 09:50	20/1227/8 Evans Head High Zone 13/08/2020 10:10
pH - field	рН	APHA4500H	2	7.8	7.8	7.9	8.0	8.0	8.0	8.1	8.1
Chlorine Free - field	mg/L	APHA4500CIG	0.05	0.66	1.08	0.63	0.85	0.69	0.64	0.34	0.48
Chlorine Total - field	mg/L	APHA4500CIG	0.05	0.70	1.16	0.63	0.95	0.72	0.67	0.61	0.49
Temperature - field	Deg. C	APHA2550B	0.1	19.9	18.4	19.5	18.4	18.3	17.8	19.2	18.9
Dissolved Oxygen - field	mg/L	APHA4500OG	1	8.1	9.2	8.7	9.0	9.2	9.0	9.1	9.4
Turbidity - field	NTU	APHA2130B	0.1	0.60	2.2	0.30	0.36	0.18	0.34	0.52	0.24
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	28	13	10	2	<1	57	1	2

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

This is the final report that supersedes the preliminary report issued on the 12/08/20. Specific comments:

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A. Hawthorne Laboratory Manager Approved Authoriser

No water flow at Coraki Park.