Richmond Water Laboratories

Environmental Analysis - Water Sampling - Data Management



Certificate Of Analysis

Client:	Richmond Valley Council	Final report		Report no:	20/0768
Address:	Locked Bag 10			Date received:	14/05/2020
	Casino NSW 2470			Testing commen	ced: 14/05/2020
Contact:	Sandeep Chugh			Date reported:	18/05/2020
Sampled by:	Adrian Leader			No. of samples:	9
* Subcontract	Laboratory: NSW Health Pathology			Revision no:	00
* • • • • •			147 11		

* Subcontract Reference: 377364200

Sampled in accordance with RWL 2.0 to 2.05

RVC Consumer Weekly

Sample No.: Sample desciption: Date sampled: Time sampled:	Unit	Method	LOR	20/0768/1 Casino Showground 13/05/2020 12:20	20/0768/2 Casino Walker Street 13/05/2020 12:35	20/0768/3 Casino South Res 13/05/2020 12:00	20/0768/4 Coraki Memorial Park 14/05/2020 12:23	20/0768/5 Woodburn Riverside Park 14/05/2020 08:33	20/0768/6 Broadwater Community Centre 14/05/2020 10:28	20/0768/7 Rileys Hill Community Centre 14/05/2020 10:44	20/0768/8 Evans Head School 14/05/2020 09:12
pH - field	pН	APHA4500H	2	8.0	7.9	7.7	8.0	8.0	8.5	8.4	8.3
Chlorine Free - field	mg/L	APHA4500CIG	0.05	0.65	1.02	0.92	0.66	0.41	0.45	0.42	0.73
Chlorine Total - field	mg/L	APHA4500CIG	0.05	1.00	1.21	1.31	0.79	0.50	0.68	0.51	0.75
Temperature - field	Deg.C	APHA2550B	0.1	22.0	21.8	21.1	23.8	22.0	21.6	20.9	21.5
Dissolved Oxygen - field	mg/L	APHA4500OG	1	8.9	8.8	8.8	8.3	8.7	8.8	8.8	8.6
Turbidity - field#	NTU	APHA2130B	0.1	0.35	0.33	0.42	0.25	0.23	0.38	0.26	0.27
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	<1	<1	1	<1	3	2	1	1



Environmental Analysis - Water Sampling - Data Management



Certificate Of Analysis

Client: Richmond Valley Council

Report no: 20/0

20/0768

Sample No.: Sample desciption: Date sampled: Time sampled:	Unit	Method	LOR	20/0768/9 Evans Head High Zone 14/05/2020 09:48
pH - field	pН	APHA4500H	2	8.4
Chlorine Free - field	mg/L	APHA4500CIG	0.05	0.55
Chlorine Total - field	mg/L	APHA4500CIG	0.05	0.69
Temperature - field	Deg. C	APHA2550B	0.1	20.8
Dissolved Oxygen - field	mg/L	APHA4500OG	1	8.3
Turbidity - field#	NTU	APHA2130B	0.1	0.15
Total Coliforms*#	MPN/100mL	PNWI01	1	<1
E.coli*#	MPN/100mL	PNWI02	1	<1
Total Plate Count*#	cfu/mL	PNWMF03	1	23

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