Richmond Water Laboratories

Environmental Analysis - Water Sampling - Data Management



Certificate Of Analysis

Client:	Richmond Valley Council	Final report	Report no:	18/0779		
Address:	Locked Bag 10		Date received:	15/05/2018		
	Casino NSW 2470		Testing comment	ced: 15/05/2018		
Contact:	Aidan Macqueen		Date reported:	21/05/2018		
Sampled by:	Dan O'Neill		No. of samples:	8		
* Subcontract Laboratory: Pathology North			Revision no: 03			
* Subcontract Reference: 334913830		RVC Consumer Weekly				

Sampled in accordance with RWL 2.0 to 2.05

Sample No.: Sample desciption: Date sampled: Time sampled:	Unit	Method	LOR	18/0779/1 Casino Sextonville Rd 15/05/2018	18/0779/2 Casino Walker Street 15/05/2018	18/0779/3 Coraki Memorial Park 15/05/2018	18/0779/4 Woodburn Riverside Park 15/05/2018	18/0779/5 Broadwater Community Centre 15/05/2018	18/0779/6 Rileys Hill Community Centre 15/05/2018	18/0779/7 Evans Head School 15/05/2018	18/0779/8 Evans Head High Zone 15/05/2018
pH - field	pН	APHA4500H	2	7.6	7.6	7.9	8.2	8.2	8.2	8.2	8.3
Chlorine Free - field	mg/L	APHA4500CIG	0.05	0.66	1.04	0.66	0.77	0.91	0.95	0.75	0.68
Chlorine Total - field	mg/L	APHA4500CIG	0.05	0.86	1.15	0.69	0.85	1.03	1.01	0.83	0.75
Temperature - field	Deg. C	APHA2550B	0.1	22.4	21.2	24.2	20.8	21.5	20.2	20.8	20.8
Dissolved Oxygen - field	mg/L	APHA4500OG	1	8.9	9.1	8.3	8.6	8.7	9.0	8.5	8.6
Turbidity - field#	NTU	APHA2130B	0.1	<u>29</u>	0.40	0.29	0.29	0.20	0.20	0.23	0.18
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	20	11	15	5	6	18

This report must not be reproduced except in full. This report relates only to items tested as specified herein. General comments: Samples analysed between date received and date reported. Accredited for compliance with ISO/IEC 17025. # NATA accreditation does not cover the performance of this service. Tests marked with * are subcontracted. LOR denotes 'Limit of Reporting'

This is the final report that supersedes the preliminary report issued on the 17/05/18. Specific comments:

V. Barnett Laboratory Analyst Approved Authoriser