

DATE OF ISSUE: 7/12/22

REPORT NO: WN222235

Water Analysis Report

REPORT NO: WN222235 ISSUE DATE: 7/12/22

DATE SAMPLES RECEIVED: 22/11/22

SAMPLES RECEIVED: 9

PURCHASE ORDER:

COMMENT: Results relate only to items tested.

SUBMITTER: David Cash

COMPANY: Richmond Valley Council

ADDRESS: Locked Bag 10

CASINO

NSW 2470,

METHOD ID ANALYSIS METHOD

W107 EC, pH, Alkalinity & Chloride in water by autotitrator

W112 Turbidity of water

M671 Elements and Metals by ICP-MS

****NATA Accreditation does not cover the performances of this service.**

LABORATORY NOTES

- Results are expressed on an 'as received' basis unless otherwise stated.
- This report should not be reproduced except in full.
- Samples will be retained for one calendar month from the date of the final report. Samples will then be discarded.
- Clients wishing to recover their samples must contact the laboratory within this period.
- This laboratory will return residual samples at client expense.

Approved for Release by:



Sarah Morison
Coordinator Analytical Services

Accreditation No. 14173
Accredited for compliance with
ISO/IEC 17025 - Testing



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ANALYSIS RESULTS											
			1	2	3	4	5	6	7	8	9
Test Description	LOR	UNITS	Woodburn Riverside Park	Rileys Hill Community Centre	Broadwater Community Centre	Evans Head School	Evans High Zone	Coraki Memorial Park	Box Ridge	Casino Showground	Casino South Reservoir
Date Sampled		Date	22/11/2022	22/11/2022	22/11/2022	22/11/2022	22/11/2022	22/11/2022	22/11/2022	22/11/2022	22/11/2022
Sampled By			MW	MW	MW	MW	MW	MW	MW	MW	MW
Time Sampled		Time	7:15	7:25	7:45	8:00	8:25	10:05	10:25	10:55	10:40
Field Total Chlorine**	0.05	mg/L	0.85	0.92	1.2	0.98	0.84	0.80	0.90	0.77	0.98
Field Free Chlorine**	0.05	mg/L	0.64	0.78	1.0	0.80	0.66	0.62	0.78	0.65	0.90
Field pH**	1	pH units	8.4	8.3	8.2	8.2	8.3	8.3	8.3	7.8	7.8
Field Temperature**	1	°C	22.4	23.5	22.8	24.5	22.8	26.2	23.4	25.0	24.4
Field Turbidity**	0.07	NTU	0.23	0.24	0.28	0.25	0.24	0.26	0.28	0.23	0.28
Field Dissolved Oxygen**	1	mg/L	8.6	8.7	8.7	8.6	9.0	8.2	8.8	8.2	8.2
Total Iron	5	µg/L								<5.0	18
Total Manganese	0.5	µg/L								1.5	27