

REPORT NO: WN232583

Water Analysis Report


REPORT NO: WN232583 **ISSUE DATE:** 7/12/23

DATE SAMPLES RECEIVED: 28/11/23 **PURCHASE ORDER:**
SAMPLES RECEIVED: 8 **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

REPORT AUTHORISATION

Approved for Release by: 
Steven Leahy
Chemist



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
Test Description	LOR	UNITS	Woodburn Park	Rileys Hill Comm Cen	Broadwater CC	Evans Head School	Evasn High Zone	Coraki Memorial Park	Sextonville Rd	Walker St
Date Sampled		Date	28/11/2023	28/11/2023	28/11/2023	28/11/2023	28/11/2023	28/11/2023	28/11/2023	28/11/2023
Sampled By			MW	MW	MW	MW	MW	MW	MW	MW
Time Sampled		Time	8:00:00 AM	8:15:00 AM	8:30:00 AM	8:45:00 AM	8:55:00 AM	10:15:00 AM	11:25:00 AM	11:35:00 AM
Field Total Chlorine**	0.05	mg/L	0.75	0.53	0.44	0.97	0.52	0.81	0.33	1.2
Field Free Chlorine**	0.05	mg/L	0.64	0.47	0.40	0.80	0.43	0.66	0.28	0.83
Field pH**	1	pH units	7.3	7.4	7.4	7.6	7.6	7.7	7.5	7.4
Field Temperature**	1	°C	23.7	24.8	23.0	25.6	23.4	25.9	26.8	25.6
Field Turbidity**	0.07	NTU	0.25	0.22	0.20	0.25	0.22	0.18	0.70	0.34
Field Dissolved Oxygen** in %	1	%	102	105	104	104	101	102	93	95
Total Iron	0.005	mg/L							0.0085	0.0065
Total Manganese	0.0005	mg/L							0.038	0.012

LABORATORY NOTES

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

- Analysis is conducted within the date received and the date the report is finalised.
- 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 and then discarded.
- Clients wishing to recover their samples must contact the laboratory within this period.
- Sample return is at the clients expense.
- Results for elements analysed by ICP are reported in mg/L for ICP-OES and low level analysis in ug/L for ICP-MS