

Certificate of Analysis E24-00-0858

Client:	Richmond Valley Council	Laboratory:	Environmental Analysis Laboratory
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Customer reference:	RVC Casino Consumer Weekly 12/11/2024	Request ID:	EAL/E24-00-0858
Number of samples:	3	Report ID:	E24-00-0858_RCOAP1_1
Date samples received:	13 November 2024	Issue date:	28 November 2024

Authorised by:	Alex Smith
Position:	Senior Technical Officer

Comments: EAL is a NATA accredited laboratory (14960), accredited for compliance with ISO/IEC 17025 - Testing.

Certificate of Analysis

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				Walker Street	Sheppard St	Bruton St
Client Sample ID:				Walker Street	Sheppard St	Bruton St
Sample Date:				12 November 2024	12 November 2024	12 November 2024
Sample Time:				10:10	11:35	11:25
Sampled By:				M Window	M Window	M Window
Your Client:				RVC	RVC	RVC
EAL Sample ID:				E24-00-0858-0001	E24-00-0858-0002	E24-00-0858-0003
Parameter	Unit	Method Reference	LOR	---	---	---
pH	units	** Field analysis	---	7.28	7.25	7.26
Turbidity	NTU	** Field analysis	<0.1	0.35	0.30	0.31
Chlorine (Total)	mg/L	** Field analysis	<0.1	1.18	1.14	1.15
Chlorine (Free)	mg/L	** Field analysis	<0.1	0.85	0.77	0.85
Chlorine (Residual)	mg/L	** Field analysis	<0.1	0.33	0.37	0.30
Temperature	Celsius	** Field analysis	---	26	25	24
NSW Health Pathology Report No.	---	** Subcontracted NSW Health Pathology	---	476900064	476900064	476900064
Total Coliforms	cfu/100 mL	** Subcontracted NSW Health Pathology	<1	<1	<1	<1
E.Coli	cfu/100 mL	** Subcontracted NSW Health Pathology	<1	<1	<1	<1
Total Plate Count	cfu/ml	** Subcontracted NSW Health Pathology	<1	5	2	3
Iron	mg/L	Total Recoverable - APHA 3125 ICPMS	<0.25	< 0.25	< 0.25	< 0.25
Manganese	mg/L	Total Recoverable - APHA 3125 ICPMS	<0.05	< 0.05	< 0.05	< 0.05
Test Reading	mg/L	** APHA 4500-O-G (Onsite method preferable)	<1	8.76	8.67	8.49

Notes:

- ** denotes NATA accreditation does not cover the performance of this service.
- .. denotes not requested, no data/information or no guidelines available.
- All services undertaken by EAL are covered by the EAL Laboratory Services Terms and Conditions (available on request or at scu.edu.au/eal).
- Analysis conducted between sample arrival date and reporting date.
- This report is not to be reproduced except in full.
- Results only relate to the item tested.
- Analysis performed according to APHA. 2017. Standard Methods for the Examination of Water & Wastewater, 23rd Edition. Except where stated otherwise.
- Metals and salts analysed by Inductively Coupled Plasma - Mass Spectrometry (ICP-MS).
- 1:3 Nitric/HCl digest analysed in accordance with APHA 3125 ICPMS.
- mg/L = ppm