



## Certificate of Analysis E25-00-2133

| Client:    | Richmond Valley Council                     | Laboratory: | Environmental Analysis Laboratory               |
|------------|---|-------------|---|
| Contact:   | Allison Hawthorne                           | Contact:    | EAL Customer Service Team                       |
| Address:   | Locked Bag 10, CASINO, NSW 2470, Australia  | Address:    | Military Road, East Lismore NSW 2480, Australia |
| Telephone: | 02 6660 0341                                | Telephone:  | (02) 6620 3678                                  |
| Email:     | allison.hawthorne@richmondvalley.nsw.gov.au | Email:      | eal@scu.edu.au                                  |

| Customer reference:    | RVC Casino Consumer Weekly | Request ID: | EAL/E25-00-2133     |  |
|------------------------|----------------------------|-------------|---------------------|--|
| Number of samples:     | 3                          | Report ID:  | E25-00-2133_EALP3_1 |  |
| Date samples received: | 25 February 2025           | Issue date: | 04 March 2025       |  |

| 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**

## Request ID: EAL/E25-00-2133 Report ID: E25-00-2133\_EALP3\_1 Issue date: 04 March 2025

| Client Sample ID: |      | Walker St                            | Council Depot    | Bruton St        |                  |       |
|-------------------|------|--------------------------------------|------------------|------------------|------------------|-------|
| Sample Date:      |      |                                      | 25 February 2025 | 25 February 2025 | 25 February 2025 |       |
| Sample Time:      |      | 11:15 am                             | 12:15 pm         | 11:30 am         |                  |       |
| EAL Sample ID:    |      | E25-00-2133-0001                     | E25-00-2133-0002 | E25-00-2133-0003 |                  |       |
| Parameter         | Unit | Method Reference                     | LOR              |                  |                  |       |
| Chloride          | mg/L | Total Available - APHA 3125<br>ICPMS | <10              | 18.3             | 22.8             | 18.7  |
| Iron              | mg/L | Total Available - APHA 3125<br>ICPMS | <0.005           | 0.012            | 0.013            | 0.020 |
| Manganese         | mg/L | Total Available - APHA 3125<br>ICPMS | <0.001           | 0.004            | 0.003            | 0.028 |
| Free Chlorine     | mg/L | ** Inhouse W5                        | <0.02            | 1.0              | 0.59             | 1.0   |

## 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