

Environmental Analysis - Water Sampling - Data Management

RVC Beach Watch

Certificate Of Analysis

Client: Richmond Valley Council

Locked Bag 10

Casino NSW 2470

Contact: Kristin Blain Sampled by: Adrian Leader

Address:

* Subcontract Laboratory: NSW Health Pathology

* Subcontract Reference: 377522068 Sampled in accordance with RWL 2.0 to 2.05

Final report

20/1834 Report no: 3/12/2020 Date received:

Testing commenced:

Date reported: 7/12/2020

No. of samples: 5

Revision no: 00

| Sample No.: Sample desciption: | Unit | Method | LOR | 20/1834/1 BW Airforce Beach | 20/1834/2 BW Main Beach | 20/1834/3 BW Evans River | 20/1834/4 BW Shark Bay | 20/1834/5 BW Elm St Bridge North |
|-----------------------------------|-----------|-----------|-----|-----------------------------------|-------------------------------|--------------------------------|------------------------------|---|
| Date sampled: Time sampled: | | | | 3/12/2020 10:00 | 3/12/2020 09:45 | 3/12/2020 09:35 | 3/12/2020 09:20 | 3/12/2020 09:30 |
| pH - field | pН | APHA4500H | 2 | 8.1 | 8.2 | 8.0 | 8.1 | 8.0 |
| Гетреrature - field | Deg. C | APHA2550B | 0.1 | 21.9 | 21.7 | 21.8 | 21.6 | 22.5 |
| Turbidity - field | NTU | APHA2130B | 0.1 | 3.8 | 4.8 | 3.0 | 6.7 | 3.2 |
| Enterococci*# | cfu/100mL | PNWMF04 | 1 | 3 | <1 | 46 | 1 | 1 |
| Beach Watch Algae | | | | None | None | None | None | None |
| Flood | | | | None | None | None | None | None |
| _eaf Litter | | | | None | None | Some | None | Some |
| Litter | | | | None | None | Some | None | Some |
| Marine Debris | | | | None | None | None | None | Some |
| Surface Scum | | | | None | None | None | None | None |
| Number of Swimmers | | | | 0 | 21 | 0 | 0 | 0 |
| Veather | | | | Overcast | Overcast | Overcast | Overcast | Overcast |
| Weed | | | | Some | Some | None | None | None |



Certificate Of Analysis

Client: Richmond Valley Council Report no: 20/1834

| Sample No.: | Unit | Method | LOR | 20/1834/1 | 20/1834/2 | 20/1834/3 | 20/1834/4 | 20/1834/5 |
|--------------------------------|------|--------|-----|----------------------|--------------------|--------------------|--------------------|------------------------------|
| Sample desciption: | | | | BW Airforce Beach | BW Main Beach | BW Evans River | BW Shark Bay | BW Elm St Bridge North |
| Date sampled: Time sampled: | | | | 3/12/2020 10:00 | 3/12/2020 09:45 | 3/12/2020 09:35 | 3/12/2020 09:20 | 3/12/2020 09:30 |
| Beach Watch Tide | | | | High | High | High | High | High |

End of results

General comments: This report must not be reproduced except in full. This report relates only to items tested as specified herein.

Samples analysed between date received and date reported. Accredited for compliance with ISO/IEC 17025 - Testing

NATA accreditation does not cover the performance of this service. Tests marked with * are subcontracted.

LOR denotes 'Limit of Reporting' < denotes less than; > denotes greater than; ND denotes 'not detected'

The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standards

Specific comments:

V. Barnett Laboratory Analyst Approved Authoriser