



Certificate Of Analysis

Client: Richmond Valley Council
Address: Locked Bag 10
 Casino NSW 2470
Contact: Kristin Blain
Sampled by: Adrian Leader
 * **Subcontract Laboratory:** NSW Health Pathology
 * **Subcontract Reference:** 349534389

Final report

Report no: 19/1620
Date received: 3/10/2019
Testing commenced: 3/10/2019
Date reported: 9/10/2019
No. of samples: 5
Revision no: 00

Sampled in accordance with RWL 2.0 to 2.05

RVC Beach Watch

| Sample No.: Sample description: | Unit | Method | LOR | 19/1620/1 BW Airforce Beach | 19/1620/2 BW Main Beach | 19/1620/3 BW Shark Bay | 19/1620/4 BW Evans River | 19/1620/5 BW Elm St Bridge North |
|------------------------------------|-----------|-----------|-----|-----------------------------------|-------------------------------|------------------------------|--------------------------------|---|
| Date sampled: Time sampled: | | | | 3/10/2019 10:18 | 3/10/2019 10:30 | 3/10/2019 10:45 | 3/10/2019 10:10 | 3/10/2019 09:55 |
| pH - field | pH | APHA4500H | 2 | 8.0 | 8.1 | 8.1 | 8.0 | 8.0 |
| Temperature - field | Deg. C | APHA2550B | 0.1 | 21.8 | 20.8 | 20.9 | 20.5 | 20.4 |
| Turbidity - field# | NTU | APHA2130B | 0.1 | 2.5 | 1.7 | 1.9 | 1.9 | 1.6 |
| Enterococci*# | cfu/100mL | PNWMF04 | 1 | <1 | <1 | <1 | 14 | 1 |
| Beach Watch Algae | | | | Nil | Nil | Nil | Nil | Nil |
| Flood | | | | Nil | Nil | Nil | Nil | Nil |
| Leaf Litter | | | | Nil | Nil | Some | Some | Some |
| Litter | | | | Nil | Nil | Nil | Some | Nil |
| Marine Debris | | | | Nil | Nil | Nil | Some | Some |
| Surface Scum | | | | Nil | Nil | Nil | Nil | Nil |
| Number of Swimmers | | | | 0 | 50 | 12 | 28 | 0 |
| Weather | | | | Fine | Fine | Fine | Fine | Fine |
| Weed | | | | Nil | Nil | Nil | Nil | Nil |



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|------------------------------------|------|--------|-----|-----------------------------------|-------------------------------|------------------------------|--------------------------------|---|
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| Beach Watch Tide | | | | mid-high | mid-high | mid-high | mid-high | mid-high |

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:



A. Hawthorne
Laboratory Manager
Approved Authoriser