

Environmental Analysis - Water Sampling - Data Management

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

Sampled in accordance with RWL 2.0 to 2.05

Final report

Report no: 19/2149

19/12/2019 Date received:

Testing commenced: 19/12/2019 Date reported: 23/12/2019

No. of samples: 5

Revision no: 00

	· · · · · · · · · · · · · · · · · · ·	
* Subcontract Reference:	369043779	RVC Beach Watch

Sample No.: Sample desciption:	Unit	Method	LOR	19/2149/1 BW Airforce Beach	19/2149/2 BW Main Beach	19/2149/3 BW Evans River	19/2149/4 BW Shark Bay	19/2149/5 BW Elm St Bridge North
Date sampled: Time sampled:				19/12/2019 11:30	19/12/2019 11:20	19/12/2019 11:10	19/12/2019 10:50	19/12/2019 10:20
pH - field	рН	APHA4500H	2	8.1	8.1	7.9	8.1	7.7
Temperature - field	Deg. C	APHA2550B	0.1	24.9	24.4	26.7	24.3	24.9
Turbidity - field#	NTU	APHA2130B	0.1	4.0	3.5	4.8	1.6	2.4
Enterococci*#	cfu/100mL	PNWMF04	1	<1	<1	2	<1	6
Beach Watch Algae				None	None	None	None	None
Flood				None	None	None	None	None
Leaf Litter				None	None	None	None	Some
Litter				None	None	Some	None	None
Marine Debris				None	None	Some	None	None
Surface Scum				None	None	Some	None	None
Number of Swimmers				1	37	7	22	0
Weather				Fine	Fine	Fine	Fine	Fine
Weed				Some	None	Some	Some	Some



Certificate Of Analysis

Client: Richmond Valley Council Report no: 19/2149

Sample No.:	Unit	Method	LOR	19/2149/1	19/2149/2	19/2149/3	19/2149/4	19/2149/5
Sample desciption:				BW Airforce Beach	BW Main Beach	BW Evans River	BW Shark Bay	BW Elm St Bridge North
Date sampled:				19/12/2019	19/12/2019	19/12/2019	19/12/2019	19/12/2019
Time sampled:				11:30	11:20	11:10	10:50	10:20
Beach Watch Tide				Mid	Mid	Mid	Mid	Mid

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