

## **Watercare Services Limited**

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## Certificate of Analysis Laboratory Reference:211229-041

Final Report: 441144-0 News Attention: VEOLIA WATER 31-Dec-2021 Client Report Issue Date: PO Box 761, Thames, 3540 29-Dec-2021 Address: Received Date:

29-Dec-2021 30-Dec-2021 Client Reference: Laboratory Activity Dates: Hahei Estuary

Purchase Order: 7300139680 5949 Quote Reference:

Sample Details		WATERS
Lab Sample ID:		211229-041-1
Client Sample ID:		
Sample Date/Time		29/12/2021
Description:		Estuary
General Testing		
Ammoniacal Nitrogen (as N)	mg/L	0.5
Microbiology		
Enterococci by Membrane Filtration		
Enterococci	cfu/100 mL	1100
Escherichia coli by Membrane Filtration	on	
Escherichia coli	cfu/100 mL	480

Results marked with \* are not accredited to International Accreditation New Zealand. A dash indicates no test performed.

Where samples have been supplied by the client, they are tested as received.

The results of analysis contained in this report relate only to the sample(s) tested. Where sample collection was performed by the laboratory, the results of analysis contained in this report relate only to the sample(s) collected.

Reference I	<b>Methods</b>
The sample(s)	referred to

in this report were analysed by the following method(s)

Analyte	Method Reference	MDL	Samples	Location		
General Testing						
Ammoniacal Nitrogen (as N) by Flow Analysis	APHA (online edition) 4500-NH3 H	0.005 mg/L	All	Auckland		
Microbiology						
Enterococci by Membrane Filtration						
Enterococci	APHA (online edition) 9230 C	1 cfu/100 mL	All	Auckland		
Escherichia coli by Membrane Filtration						
Escherichia coli	USEPA Method 1603	1 cfu/100 mL	All	Auckland		
The method detection limit (MDL) listed is the limit attainable in a relatively clean matrix. If dilutions are required for analysis the detection limit may be						

hiaher.

For more information please contact the Compliance and Projects Manager.

Samples, with suitable preservation and stability of analytes, will be held by the laboratory for a period of two weeks after results have been reported, unless otherwise advised by the submitter.

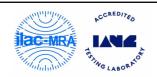
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Stephen Ashley KTP Signatory



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