



Certificate of Analysis

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Client:	Lotus at Siam.Co.NZ Limited	Lab No:	2064884	SPV1
Contact:	Duncan Laing 9 Ernlea Terrace Cashmere Christchurch 8022	Date Received:	15-Oct-2018	
		Date Reported:	16-Oct-2018	
		Quote No:	93770	
		Order No:		
		Client Reference:	Ernlea Terrace	
		Submitted By:	Duncan Laing	

Sample Type: Aqueous

Sample Name:	Lotus Spa - After UV 15-Oct-2018 9:00 am	Lotus Spa - Raw Well Water Before UV 15-Oct-2018 9:00 am			
Lab Number:	2064884.1	2064884.2			
Escherichia coli	MPN / 100mL	< 1	< 1	-	-

Summary of Methods

The following table(s) gives a brief description of the methods used to conduct the analyses for this job. The detection limits given below are those attainable in a relatively clean matrix. Detection limits may be higher for individual samples should insufficient sample be available, or if the matrix requires that dilutions be performed during analysis. Unless otherwise indicated, analyses were performed at Hill Laboratories, 28 Duke Street, Frankton, Hamilton 3204.

Sample Type: Aqueous

Test	Method Description	Default Detection Limit	Sample No
E.coli Only		1 MPN / 100mL	1
Escherichia coli	MPN count using Colilert (Incubated at 35°C for 24 hours), or Colilert 18 (Incubated at 35°C for 18 hours), Analysed at Hill Laboratories - Microbiology; 101c Waterloo Road, Hornby, Christchurch. APHA 9223 B (2004), 22nd ed. 2012.	1 MPN / 100mL	1-2

These samples were collected by yourselves (or your agent) and analysed as received at the laboratory.

Samples are held at the laboratory after reporting for a length of time depending on the preservation used and the stability of the analytes being tested. Once the storage period is completed the samples are discarded unless otherwise advised by the client.

This certificate of analysis must not be reproduced, except in full, without the written consent of the signatory.

Marisa Fonseca BSc Grad Dip LT
Laboratory Technician - Microbiology



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