EUNZCH-00210996

11.5 °C

02/04/2025

03/04/2025



Food & Water Testing

PR-25-NC-000057-01

PRELIMINARY REPORT

REPORT DATE

Order code:

Attention Veolia Water Services (ANZ) Pty Ltd

NZ Queenstown Lab Results

74 Glenda Drive

Frankton

9300 Queenstown NFW 7FAI AND

03 450 9240 Phone Copy to: QLDC Lab Results (lab.results@gldc.govt.nz), Soria

Email

REPORT CODE

Contact for your orders: James Thornton

Contract: Shotover WWTP

Submission Reference: Shotover March 2025 Week 5 **Purchase Order Number:** 7300447034

817-2025-00027212 SAMPLE CODE

Sample Name Final Effluent Sampling Point code: Shotover03 Reception Date & Time: 01/04/2025 8:30

01/04/2025 Analysis Started on: **Product Type** Effluent

Sampled Date & Time 31/03/2025 00:00 Sampling Point name: Final Effluent

Reception temperature: **Analysis Ending Date:** Sampler(s)

RESULTS

LOQ

Ammonia nitrogen 0.01

*ZMJU9 Enumeration of Escherichia coli by Membrane Filtration

Escherichia coli <10 cfu/100 ml 10

*NC0AE Total Suspended Solids in Water by Gravimetry

Suspended Solids 14.0 2.5

LIST OF METHODS

NC0AE Total Suspended Solids in Water by Gravimetry: APHA NC0AK

Online Edition 2540 D

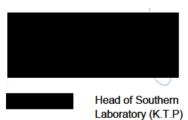
ZMJU9 Escherichia coli E (Water) [NZ Water] <10 >80 000 /100

ml (0-1) mTEC Agar-F: US-EPA 1603:2014

Ammoniacal Nitrogen by Discrete Analyser: ISBN

0117516139 mod.

Signature



EXPLANATORY NOTE

Eurofins ELS Limited 43 Detroit Drive Rolleston Christchurch 7614 **NEW ZEALAND**

Eurofins ELS Limited 142 Esk Street Invercargill 9810 **NEW ZEALAND**

Phone (Christchurch) +64 3 343 5227 Phone (Invercargill) www.eurofins.co.nz







Food & Water Testing

- Test is not accredited
- 2 Test is subcontracted within Eurofins group and is accredited
- 3 Test is subcontracted within Eurofins group and is not accredited
- ④ Test is subcontracted outside Eurofins group and is accredited
- Test is subcontracted outside Eurofins group and is not accredited
- Test result is provided by the customer and is not accredited
- Tested at the sampling point by Eurofins and is not accredited
- Tested at the sampling point by Eurofins and is accredited
- Test is RLP accredited
- Test is subcontracted within Eurofins group and is RLP accredited
- *Test was performed at Eurofins ELS Limited, 142 Esk Street, Invercargill

N/A means Not Applicable

Not Detected means not detected at or above the Limit of Quantification (LOQ)

LOQ means Limit of Quantification and the unit of LOQ is the same as the result unit

- x (Unsatisfactory) means does not meet the specification
- ✓ (Satisfactory) means meets the specification

MAV means Maximum Allowable Value

The Customer acknowledges and accepts that: (a) where Eurofins is not responsible for sampling, the test result(s) in this report apply only to the sample as received. Customer is solely responsible for the sampling process and warrants that the sample provided to Eurofins is representative of the lot / batch from which the samples were drawn; and (b) Eurofins expresses no opinion and accepts no liability in respect of the Customer's production process or homogeneity of the product. This document can only be reproduced in full.

The tests are identified by a five-digit code, their description is available on request.

Accreditation does not apply to comments or graphical representations.

Unless otherwise stated, all tests in this analytical report (except for subcontracted tests) are performed at 43 Detroit Drive, Rolleston, Christchurch, NEW ZEALAND. The laboratory is not responsible for the information provided by the customer which can affect the validity of the results, for example: sampling information such as date/time. field data etc.

Eurofins may subcontract the performance of part or all of the Services to a third party and the Customer authorises the release of all information necessary to the third party for the provision of the Services.

All samples become the property of Eurofins to the extent necessary for the performance of the Services.

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If the Customer pays for storage of the samples Eurofins will take commercially reasonable steps to store the samples for the agreed period in terms of industry practice. The Eurofins water sampling service follows methodology based on AS/NZS 5667 and / or best practice to collect and transport samples that are fit for the purpose of analytical testing. The laboratory is not responsible for sampling activities unless explicitly indicated by the statement "Sampled by Eurofins" on the report for water samples. The Customer acknowledges that the Services are provided using the current state of technology and methods developed and generally applied by Eurofins and involve analysis, interpretations, consulting work and conclusions. Eurofins shall use commercially reasonable degree of care in providing the Services.

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END OF REPORT

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