

# Food & Water Testing PRELIMINARY REPORT

REPORT CODE **PR-25-NC-000057-01** REPORT DATE **03/04/2025**

**Attention** Veolia Water Services (ANZ) Pty Ltd  
 NZ Queenstown Lab Results  
 74 Glenda Drive  
 Frankton  
 9300 Queenstown  
 NEW ZEALAND

**Phone** 03 450 9240

**Email** [REDACTED]

**Copy to:** QLDC Lab Results (lab.results@qldc.govt.nz), Soria

**Contact for your orders:** James Thornton      **Order code:** EUNZCH-00210996  
**Contract:** Shotover WWTP  
**Submission Reference:** Shotover March 2025 Week 5      **Purchase Order Number:** 7300447034

**SAMPLE CODE**      **817-2025-00027212**

<b>Sample Name</b>	Final Effluent	<b>Sampling Point name:</b>	Final Effluent
<b>Sampling Point code:</b>	Shotover03	<b>Reception temperature:</b>	11.5 °C
<b>Reception Date &amp; Time:</b>	01/04/2025 8:30	<b>Analysis Ending Date:</b>	02/04/2025
<b>Analysis Started on:</b>	01/04/2025	<b>Sampler(s)</b>	[REDACTED]
<b>Product Type</b>	Effluent		
<b>Sampled Date &amp; Time</b>	31/03/2025 00:00		

RESULTS	LOQ
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<b>*NC0AK Ammoniacal Nitrogen by Discrete Analyser</b>			
Ammonia nitrogen	10.4	mg/l	0.01
<b>*ZMJU9 Enumeration of Escherichia coli by Membrane Filtration</b>			
Escherichia coli	<10	cfu/100 ml	10
<b>*NC0AE Total Suspended Solids in Water by Gravimetry</b>			
Suspended Solids	14.0	mg/l	2.5

**LIST OF METHODS**

NC0AE <b>Total Suspended Solids in Water by Gravimetry:</b> APHA Online Edition 2540 D ZMJU9 <b>Escherichia coli E (Water) [NZ Water] &lt;10 &gt;80 000 /100 ml (0-1) mTEC Agar-F:</b> US-EPA 1603:2014	NC0AK <b>Ammoniacal Nitrogen by Discrete Analyser:</b> ISBN 0117516139 mod.
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**Signature**

[REDACTED SIGNATURE]

[REDACTED] Head of Southern Laboratory (K.T.P)

**EXPLANATORY NOTE**



## Food & Water Testing

- ① 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
- ⑤ Test is subcontracted outside Eurofins group and is not accredited
- ⑥ Test result is provided by the customer and is not accredited
- ⑦ Tested at the sampling point by Eurofins and is not accredited
- ⑧ Tested at the sampling point by Eurofins and is accredited
- ⑨ Test is RLP accredited
- ⑩ 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  
**✘** (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.

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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.

Eurofins will not be required to store samples and may destroy or otherwise dispose of the samples or return the samples to the Customer (at the Customer's cost in all respects) immediately following analysis of the samples.

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.

This report is produced and issued on the basis of information, documents and/or samples provided by, or on behalf of, the Customer and solely for the benefit of the Customer who is responsible for acting as it sees fit on the basis of this report. Neither Eurofins nor any of its officers, employees, agents or subcontractors shall be liable to the Customer nor any third party for any actions taken or not taken on the basis of this report nor for any incorrect results arising from unclear, erroneous, incomplete, misleading or false information provided to Eurofins.

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END OF REPORT

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