ANALYTICAL REPORT

REPORT CODE	AR-26-NC-023425-01	REPORT DATE	13/07/2026

Contact for your orders:		**Order code:**	EUNZCH-00260814
Contract:	Drinking Water		
Submission Reference:	Veolia QT-Source-Physicochemical	**Purchase Order Number:**	7300601954

SAMPLE CODE	817-2026-00062204
Product:	Ground water, raw water
Limits:	

Sampling Point code:	UWI_WAN_AIR_RAW	**Sampling Point name:**	Wanaka Airport Source, S3014
Reception Date & Time:	07/07/2026 14:57	**Reception temperature:**	2.4 °C
Analysis Started on:	07/07/2026	**Analysis Ending Date:**	13/07/2026
Product Type	Ground water, raw water	**Sampled Date & Time**	07/07/2026 11:05
Sampler(s)		**Sampling Purpose**	Monitoring
Sampled By Eurofins	Yes		

		RESULTS (UNCERTAINTY)		LOQ	SPECIFICATIONS
NC03W	**pH in Water by Manual Electrode (Tested beyond 15 minute APHA holding time)**				
	pH	7.5	(± 0.2)	0.1	
NC03X	**Turbidity in Water by Nephelometry**				
	Turbidity	0.1	NTU	0.1	
②NW010	**Nitrate-N**				
	Nitrate-N	4.11	(± 0.41) mg/l	0.01	
②NW149	**Total Arsenic**				
	Arsenic (As)	<0.002	(± 0.003) mg/l	0.002	
②NW153	**Total Boron**				
	Boron (B)	<0.05	(± 0.00) mg/l	0.05	
②NW160	**Total Iron**				
	Iron (Fe)	<0.1	(± 0.0) mg/l	0.1	
②NW164	**Total Manganese**				
	Manganese (Mn)	<0.001	(± 0.003) mg/l	0.001	
②NW331	**Colour**				
	Colour	<5	Colour unit	5	
ZMQTM	**Enumeration of Escherichia coli and Total Coliforms by Membrane Filtration**				
	Escherichia coli	<1	cfu/100 ml	1	
	Total Coliforms	<1	cfu/100 ml	1	

LIST OF METHODS

NC03W	**pH in Water by Manual Electrode (Tested beyond 15 minute APHA holding time):** APHA 24th Edition 4500-H B	NC03X	**Turbidity in Water by Nephelometry:** US EPA 180.1
NW010	**Nitrate-N:** APHA 24th Edition 4110 B	NW149	**Total Arsenic:** APHA 24th Edition 3125 B mod.
NW153	**Total Boron:** APHA 24th Edition 3125 B mod.	NW160	**Total Iron:** APHA 24th Edition 3125 B mod.
NW164	**Total Manganese:** APHA 24th Edition 3125 B mod.	NW331	**Colour:** APHA 24th Edition 2120 C
ZMQTM	**Escherichia coli-Total Coliforms E [QNT] <1 >80 cfu/100 ml (0) MI Agar-F:** SMEWW 9222K; APHA 24th Edition		

EXPLANATORY NOTE

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

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

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Unless otherwise stated, all tests (except subcontracted tests) are performed at Unit 1/74 Glenda Drive, Frankton, Queenstown.

END OF REPORT