

ANALYTICAL REPORT

REPORT CODE

AR-25-NC-006929-01

REPORT DATE

11/03/2025

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Order code:

EUNZCH-00209858

run off from shotover disposal field

SAMPLE CODE

817-2025-00022945

Sample Reference

run off from shotover disposal field

Reception Date & Time:

05/03/2025 9:51

Reception temperature:

14.3 °C

Analysis Started on:

05/03/2025

Analysis Ending Date:

11/03/2025

Product Type

Surface water, raw water

Sampled Date & Time

05/03/2025 09:30

Sampler(s)

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RESULTS

LOQ

	RESULTS	LOQ
①*NC0AK	Ammoniacal Nitrogen by Discrete Analyser	
	Ammonia nitrogen 6.41 mg/l	0.01
②NW020	Chemical Oxygen Demand	
	Chemical oxygen demand (COD) 176 mg/l	15
*ZMJU7	Enumeration of Escherichia coli by Membrane Filtration	
	Escherichia coli 1600 cfu/100 ml	1
*NC05B	Total Biochemical Oxygen Demand (TBOD 5 Days) by Electrode	
	Biochemical oxygen demand (BOD) 16 mg/l	2
*NC03M	Total Nitrogen in Water by Discrete Analyser (Trace)	
	Total Nitrogen (N) 9.30 mg/l	0.01

LIST OF METHODS

NC03M **Total Nitrogen in Water by Discrete Analyser (Trace):**
 APHA Online Edition 4500-P J/4500-NH

NC05B **Total Biochemical Oxygen Demand (TBOD 5 Days) by Electrode:** APHA Online Edition 5210 B

NC0AK **Ammoniacal Nitrogen by Discrete Analyser:** ISBN
 0117516139 mod.

NW020 **Chemical Oxygen Demand:** APHA Online Edition 5220 D

ZMJU7 **Escherichia coli E (Water) [NZ Water] <1 >8 000 /100 ml
 (0) mTEC Agar-F:** US-EPA 1603:2014

EXPLANATORY NOTE

