

4 March 2025

Sent via email to [REDACTED]

LG25-0042 - Drinking water LGOIMA REQUEST

Dear [REDACTED],

Request for official information – RELEASE OF INFORMATION

Thank you for your request for official information dated 18 February 2025. You requested the following information from Queenstown Lakes District Council (QLDC/Council):

Please provide monthly drinking water results for the Shotover Country bores, under the Local Government Official Information Act.

QLDC Response

To address your information request, we have consulted our Infrastructure Operations Team and they have provided us Shotover Raw Water Results from December 2024 to February 2025. Please see the below link for the monthly chemical and fortnightly microbiological results.

[Shotover Row Water Results](#)

In addition, they have advised that the results posted on our website for the Shotover borefield are an annual requirement and are current. The annual testing covers a wider range of parameters than the monthly testing, which covers iron, manganese, colour, and nitrate-nitrogen. Our microbiological fortnightly testing is for Escherichia coliforms (E. coli) and Total coliforms which we have included in the spreadsheet.

We trust the above information satisfactorily answers your request.

Kind regards,
[REDACTED]

Democracy Services team
Queenstown Lakes District Council
P: +64 3 441 0499
E: information.request@qldc.govt.nz

TechnologyOne ECM Document Summary

Printed On 04-Mar-2025

Class	Description	Doc Set Id / Note Id	Version	Date
STAFF	Shotover Raw water reslts Dec24 _Feb 25	8494874	1	25-Feb-2025

Date_Received	Analytical_Report_Co	Sample_Code	contract_Name	Sampling_Point	Sampling	Product
03/12/2024 13:33	AR-24-NC-037766-01	817-2024-00140592	Drinking Water	NC0001572045: Shotover Bore Raw	G02144	Raw water
03/12/2024 13:33	AR-24-NC-037766-01	817-2024-00140592	Drinking Water	NC0001572045: Shotover Bore Raw	G02144	Raw water
03/12/2024 13:33	AR-24-NC-037766-01	817-2024-00140592	Drinking Water	NC0001572045: Shotover Bore Raw	G02144	Raw water
03/12/2024 13:33	AR-24-NC-037766-01	817-2024-00140592	Drinking Water	NC0001572045: Shotover Bore Raw	G02144	Raw water
03/12/2024 13:33	AR-24-NC-037766-01	817-2024-00140592	Drinking Water	NC0001572045: Shotover Bore Raw	G02144	Raw water
03/12/2024 13:33	AR-24-NC-037766-01	817-2024-00140592	Drinking Water	NC0001572045: Shotover Bore Raw	G02144	Raw water
03/12/2024 13:33	AR-24-NC-037766-01	817-2024-00140592	Drinking Water	NC0001572045: Shotover Bore Raw	G02144	Raw water
20/12/2024 14:53	AR-24-NC-039130-01	817-2024-00148274	Drinking Water	NC0001572045: Shotover Bore Raw	G02144	Raw water
20/12/2024 14:53	AR-24-NC-039130-01	817-2024-00148274	Drinking Water	NC0001572045: Shotover Bore Raw	G02144	Raw water
08/01/2025 10:18	AR-25-NC-001688-01	817-2025-00001863	Drinking Water	NC0001572045: Shotover Bore Raw	G02144	Raw water
08/01/2025 10:18	AR-25-NC-001688-01	817-2025-00001863	Drinking Water	NC0001572045: Shotover Bore Raw	G02144	Raw water
08/01/2025 10:18	AR-25-NC-001688-01	817-2025-00001863	Drinking Water	NC0001572045: Shotover Bore Raw	G02144	Raw water
08/01/2025 10:18	AR-25-NC-001688-01	817-2025-00001863	Drinking Water	NC0001572045: Shotover Bore Raw	G02144	Raw water
08/01/2025 10:18	AR-25-NC-001688-01	817-2025-00001863	Drinking Water	NC0001572045: Shotover Bore Raw	G02144	Raw water
08/01/2025 10:18	AR-25-NC-001688-01	817-2025-00001863	Drinking Water	NC0001572045: Shotover Bore Raw	G02144	Raw water
08/01/2025 10:18	AR-25-NC-001688-01	817-2025-00001863	Drinking Water	NC0001572045: Shotover Bore Raw	G02144	Raw water
20/01/2025 11:59	AR-25-NC-001740-01	817-2025-00006101	Drinking Water	NC0001572045: Shotover Bore Raw	G02144	Raw water
20/01/2025 11:59	AR-25-NC-001740-01	817-2025-00006101	Drinking Water	NC0001572045: Shotover Bore Raw	G02144	Raw water
04/02/2025 14:46	AR-25-NC-004124-01	817-2025-00012475	Drinking Water	NC0001572045: Shotover Bore Raw	G02144	Raw water
04/02/2025 14:46	AR-25-NC-004124-01	817-2025-00012475	Drinking Water	NC0001572045: Shotover Bore Raw	G02144	Raw water
04/02/2025 14:46	AR-25-NC-004124-01	817-2025-00012475	Drinking Water	NC0001572045: Shotover Bore Raw	G02144	Raw water
04/02/2025 14:46	AR-25-NC-004124-01	817-2025-00012475	Drinking Water	NC0001572045: Shotover Bore Raw	G02144	Raw water
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04/02/2025 14:46	AR-25-NC-004124-01	817-2025-00012475	Drinking Water	NC0001572045: Shotover Bore Raw	G02144	Raw water
04/02/2025 14:46	AR-25-NC-004124-01	817-2025-00012475	Drinking Water	NC0001572045: Shotover Bore Raw	G02144	Raw water
17/02/2025 11:53	AR-25-NC-004660-01	817-2025-00016813	Drinking Water	NC0001572045: Shotover Bore Raw	G02144	Raw water
17/02/2025 11:53	AR-25-NC-004660-01	817-2025-00016813	Drinking Water	NC0001572045: Shotover Bore Raw	G02144	Raw water

Date_Sampled	Test_Code	Test_Name	Parameter_Name	Unit
03/12/2024 12:24	NW355	Absorbance at 270 nm	Absorbance	
03/12/2024 12:24	NW022	Colour at 270nm in Water (Internal Method)	Colour	Colour unit
03/12/2024 12:24	ZM2L7	Escherichia coli E (Water) [NZ] <1 >201 /100 ml (0) Colilert-18-Q SMEWW 9223B	Escherichia coli	MPN/100 ml
03/12/2024 12:24	NW010	Nitrate-N by IC (APHA 4110 B)	Nitrate-N	mg/l
03/12/2024 12:24	ZM2L9	Total Coliforms E (Water) [NZ] <1 >201 /100 ml (0) Colilert-18-Q SMEWW 9223B	Total Coliforms	MPN/100 ml
03/12/2024 12:24	NW160	Total Iron by ICP-MS (APHA 3125 B mod.)	Iron (Fe)	mg/l
03/12/2024 12:24	NW164	Total Manganese by ICP-MS (APHA 3125 B mod.)	Manganese (Mn)	mg/l
20/12/2024 10:59	ZM2L7	Escherichia coli E (Water) [NZ] <1 >201 /100 ml (0) Colilert-18-Q SMEWW 9223B	Escherichia coli	MPN/100 ml
20/12/2024 10:59	ZM2L9	Total Coliforms E (Water) [NZ] <1 >201 /100 ml (0) Colilert-18-Q SMEWW 9223B	Total Coliforms	MPN/100 ml
08/01/2025 8:55	NW355	Absorbance at 270 nm	Absorbance	
08/01/2025 8:55	NW022	Colour at 270nm in Water (Internal Method)	Colour	Colour unit
08/01/2025 8:55	ZM2L7	Escherichia coli E (Water) [NZ] <1 >201 /100 ml (0) Colilert-18-Q SMEWW 9223B	Escherichia coli	MPN/100 ml
08/01/2025 8:55	NW010	Nitrate-N by IC (APHA 4110 B)	Nitrate-N	mg/l
08/01/2025 8:55	ZM2L9	Total Coliforms E (Water) [NZ] <1 >201 /100 ml (0) Colilert-18-Q SMEWW 9223B	Total Coliforms	MPN/100 ml
08/01/2025 8:55	NW160	Total Iron by ICP-MS (APHA 3125 B mod.)	Iron (Fe)	mg/l
08/01/2025 8:55	NW164	Total Manganese by ICP-MS (APHA 3125 B mod.)	Manganese (Mn)	mg/l
20/01/2025 11:25	ZM2L7	Escherichia coli E (Water) [NZ] <1 >201 /100 ml (0) Colilert-18-Q SMEWW 9223B	Escherichia coli	MPN/100 ml
20/01/2025 11:25	ZM2L9	Total Coliforms E (Water) [NZ] <1 >201 /100 ml (0) Colilert-18-Q SMEWW 9223B	Total Coliforms	MPN/100 ml
04/02/2025 14:32	NW355	Absorbance at 270 nm	Absorbance	
04/02/2025 14:32	NW022	Colour at 270nm in Water (Internal Method)	Colour	Colour unit
04/02/2025 14:32	ZM2L7	Escherichia coli E (Water) [NZ] <1 >201 /100 ml (0) Colilert-18-Q SMEWW 9223B	Escherichia coli	MPN/100 ml
04/02/2025 14:32	NW010	Nitrate-N by IC (APHA 4110 B)	Nitrate-N	mg/l
04/02/2025 14:32	ZM2L9	Total Coliforms E (Water) [NZ] <1 >201 /100 ml (0) Colilert-18-Q SMEWW 9223B	Total Coliforms	MPN/100 ml
04/02/2025 14:32	NW160	Total Iron by ICP-MS (APHA 3125 B mod.)	Iron (Fe)	mg/l
04/02/2025 14:32	NW164	Total Manganese by ICP-MS (APHA 3125 B mod.)	Manganese (Mn)	mg/l
17/02/2025 11:40	ZM2L7	Escherichia coli E (Water) [NZ] <1 >201 /100 ml (0) Colilert-18-Q SMEWW 9223B	Escherichia coli	MPN/100 ml
17/02/2025 11:40	ZM2L9	Total Coliforms E (Water) [NZ] <1 >201 /100 ml (0) Colilert-18-Q SMEWW 9223B	Total Coliforms	MPN/100 ml

Result
<0.01
<0.1
< 1
0.03
< 1
<0.1
<0.001
< 1
< 1
<0.01
<0.1
< 1
0.22
< 1
<0.1
<0.001
< 1
< 1
<0.01
<0.1
< 1
0.04
< 1
<0.1
<0.001
< 1
< 1