



4 November 2025



Local Government Official Information Request

Thank you for your request for information from Council. All requests to the Council for information are required to be considered in accordance with the Local Government Official Information and Meetings Act 1987 (LGOIMA). More information about how the Council handles LGOIMA requests can be found in the Council's LGOIMA Request Policy which is available on the Council's website [LGOIMA Request Policy: Rangitikei District Council](#).

Your request for information was received on 8 October 2025 and requested laboratory data of the treated water from the Taihape mains (post-treatment, as delivered). Your questions and our response can be found below:

Question 1:

Could you please provide me with the most recent certified laboratory report or data table for the following parameters (with units, e.g. mg/L):

- Calcium (Ca^{2+})
- Magnesium (Mg^{2+})
- Sodium (Na^+)
- Potassium (K^+) (if available)
- Chloride (Cl^-)
- Sulfate (SO_4^{2-})
- Bicarbonate / Alkalinity or total alkalinity / HCO_3^-
- pH (of treated water)
- Electrical conductivity / TDS (if measured)
- Any additional ions measured (e.g. nitrate, residual chlorine, etc.)

Response:

We have undertaken a detailed assessment of the analysis we do on the drinking water in Taihape. Unfortunately, we cannot supply the full range of results you have requested because we do not test for all the parameters requested and therefore don't hold the information. We are also not aware of any other agency who might hold the information you are requesting, and therefore we have not been able to transfer part of your request.

We test the water in accordance with compliance requirements for the Drinking Water Quality Assurance rules, which covers some of the parameters you asked for but unfortunately not all of them.

Making this place home.

Please see the available results below, including the date and location of sampling: Raw, Town-1, Town-2 or Surface (Hautapu River). Please note that 'Raw' refers to the raw water analysers at the water treatment plant.

25/06269-11		Time received: 11:34	Sample time: 06:50	Sample type: Source
Taihape Raw	Temperature - Testpot Reading *	3.1	°C	
S00037	Escherichia coli	46	MPN / 100 mL	Does not comply with MAV of <1
	Coliforms - Total	326	MPN / 100 mL	
	pH - Onsite Reading **	7.6		
	Temperature - Onsite Reading **	10.8	°C	
	Temperature - Testpot Reading *	15.5	°C	
	Turbidity - Onsite Reading **	2.60	NTU	
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25/06269-12		Time received: 09:54	Sample time: 06:40	Sample type: Distribution
Taihape Town - 1	Chlorine -Free Available Onsite	1.05	g/m ³ Cl ₂	
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25/06293-06		Time received: 11:23	Sample time: 06:40	
Taihape Town - 2	Temperature at Receipt	3.7	°C	
TAI001TA	Escherichia coli	< 1	MPN / 100 mL	Complies with MAV of <1
	Coliforms - Total	< 1	MPN / 100 mL	
	Chlorine -Free Available Onsite Reading **	0.76	g/m ³ Cl ₂	
	pH - Onsite Reading **	7.4		
	Temperature - Onsite Reading **	12.2	°C	
	Temperature - Testpot Reading *	12.2	°C	
	Turbidity - Onsite Reading **	0.28	NTU	
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25/02743-09		Time received: 12:14	Sample time: 07:00	Sample type: Distribution
Taihape Town - 1	Temperature	6.5	°C	
TAI001TA	Cadmium - Total	< 0.00006	g/m ³	Complies with MAV of 0.004
	Chromium - Total	< 0.001	g/m ³	Complies with MAV of 0.05
	Copper - Total	0.001	g/m ³	Complies with MAV of 2
	Mercury - Total **	< 0.0001	g/m ³	Complies with MAV of 0.007
	Nickel - Total	< 0.008	g/m ³	Complies with MAV of 0.08
	Lead - Total	< 0.001	g/m ³	Complies with MAV of 0.01
	Antimony - Total **	< 0.004	g/m ³	Complies with MAV of 0.02
	Zinc - Total	< 0.002	g/m ³	Below GV of 1.5
	Escherichia coli	< 1	MPN / 100 mL	Complies with MAV of <1
	Coliforms - Total	< 1	MPN / 100 mL	
	Chlorine -Free Available Onsite Reading **	0.96	g/m ³ Cl ₂	
	pH - Onsite Reading **	7.6		
	Temperature - Onsite Reading **	14.7	°C	
	Temperature - Testpot Reading *	15.5	°C	
	Turbidity - Onsite Reading **	0.18	NTU	

< is less than > is more than, g/m³ is equivalent to mg/L and ppm, MAV - Maximum Acceptable Value. GV - Guideline Value

Question 2:

Also, the date of the laboratory sampling and whether the sample was taken within the reticulation (in distribution) or from the treatment plant outlet would be helpful.

Response:

Please see the above testing results for dates and sample collection sites. For clarity, 'Taihape Raw' relates to the raw water analyses at the treatment plant, and the other sites relate to locations within the reticulation.

Question 3:

If there is a public annual / biannual "Water Quality Report" for Taihape that includes these details, I'd appreciate a copy or a URL to it.

Response:

We do not hold a public annual or biannual "Water Quality Report" for Taihape, and as such no information is available in response to this question.

You have the right to seek an investigation and review by the Ombudsman of this decision. Information about how to make a complaint is available at www.ombudsman.parliament.nz or freephone 0800 802 602.

Please note that it is our policy to proactively release our responses to official information requests, where appropriate. Our response to your request will be published shortly at <https://www.rangitikei.govt.nz/council/about/contact-us/official-information> with your personal information removed.

If you wish to discuss this decision with us, please feel free to contact us at lgoima@rangitikei.govt.nz.

Yours sincerely,

LGOIMA Officer
Rangitikei District Council