



29 November 2022

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File Ref: W450-003-010-01
Ask For: Stephen Rooney

To Whom It May Concern

Compliance with the Drinking Water Standards for New Zealand 2021-2022

During the 12 months ending 30 June 2022 sampling for E.Coli was undertaken for all Council water supplies to show microbiological compliance with The Drinking Water Standards for New Zealand (2008). The following comments are made with regard the **Renwick** supply.

The Renwick water supply meets the bacteriological requirements of the drinking water standards for New Zealand (2018) for the 20120/2021 year.

Marlborough District Council is unable to provide sufficient evidence to meet the protozoa compliance criteria of the New Zealand Drinking Water Standards. Water from the Renwick bore field is from an unconfined aquifer and is unfiltered. As such, the supply does not comply with the Protozoa(Giardia and Cryptosporidium) compliance requirements of the standard. Should industries or water users require water used in their operation to meet the full requirements of the standards, treating of water within the plant or premises may be necessary.

Treatment is necessary to show compliance and meet the standards. Construction of a treatment plant for Renwick's water supply has commenced. Completion is programmed for 2023/24.

The Ministry of Health no longer publishes an Annual Report of Drinking Water Quality. They ceased doing so in June 2021.

The new drinking water compliance regulator is Taumata Arowai. It is anticipated they will commence reporting on water supply compliance from 1 January 2023.

In the interim, Council has engaged an independent expert to review and verify Council's compliance results. His report can be provided on request.

I trust this information is to your satisfaction.

Yours sincerely

STEPHEN ROONEY
OPERATIONS & MAINTENANCE ENGINEER