

1 March 2021

Request for Official Information responded to under the Local Government and Official Information and Meetings Act 1987 (LGOIMA) – reference: (OIR: 2021-192)

Due to recent drinking water Lead contamination in Dunedin Council zones, I would like information on measurement of lead levels in drinking water from the WRC areas (urban and rural), including: locations of sampling, concentration of lead in water samples, dates, extracted from previous 10 years.

Council response regarding your request:

Kāpiti has no historical or current issues with concerning levels of Lead in our public water supplies.

The Council undertakes full analytical sampling of both raw and reticulated water annually, as well as additional sampling around our treatment plants. We benchmark these results against previous years.

According to the Drinking Water Standards for New Zealand 2005 (revised 2018), the maximum acceptable value for Lead is 0.01 mg per litre.

At the last analytical report, Lead levels were < 0.0005 g/m³ leaving the Waikanae treatment plant meaning that levels were so low, they were undetectable, as below.

- 2009 = < 0.0005
- 2012 = < 0.0005
- 2015 = < 0.0005
- 2016 = < 0.0005
- 2018 = < 0.0005
- 2019 = < 0.0005

You can have confidence that our monitoring systems and processes are best practice and the treatment and operational procedures at our water treatment plants are specifically designed to address potential contamination risks and produce safe drinking water.

Further to this, you can find other information re water fluoride on our website here: [Water Fluoride - Kāpiti Coast District Council \(kapiticoast.govt.nz\)](https://www.kapiticoast.govt.nz/water-fluoride)



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