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CENTRAL ENVIRONMENTAL LABORATORIES

Analytical Report

COA No: 26/06302-1

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Compliance of samples tested are assessed according to 'Water Services (Drinking Water Standards for New Zealand) Regulations 2022'

Date received: 29/10/2026 **Sampled by:** Mike Gunther **Sample date:** 29/10/2026
Sample type: Treated

Sample	Test	Result	Units	Comments	Uncertainty
26/06302-01	**Time received:** 14:10		**Sample time:** 10:11	**Order no.:** PO 4061	
Turitea Water Treatment Plant TP00147	Fluoride	0.75	g/m³	Complies with MAV of 1.5	
26/06302-02	**Time received:** 14:10		**Sample time:** 11:40	**Order no.:** PO 4064	
Papaioea Park Bore Station TP00148	Fluoride	0.77	g/m³	Complies with MAV of 1.5	
26/06302-03	**Time received:** 14:10		**Sample time:** 13:40	**Order no.:** PO 4064	
Takaro Bore Station TP00149	Fluoride	0.77	g/m³	Complies with MAV of 1.5	
26/06302-04	**Sample time:** 13:40			**Order no.:** PO 4064	
Roberts Line Bore Station TP00150	Notes *	Offline			
26/06302-05	**Time received:** 14:10		**Sample time:** 11:24	**Order no.:** PO 4064	
Keith Street Bore Station TP02023	Fluoride	0.86	g/m³	Complies with MAV of 1.5	
26/06302-06	**Time received:** 14:10		**Sample time:** 11:08	**Order no.:** PO 4075	
Ashhurst Bore Station TP00158	Fluoride	0.92	g/m³	Complies with MAV of 1.5	
26/06302-07	**Time received:** 14:10		**Sample time:** 12:09	**Order no.:** PO 4064	
Bunnythorpe Bore Station TP01205	Fluoride	0.79	g/m³	Complies with MAV of 1.5	
26/06302-08	**Time received:** 14:10		**Sample time:** 13:30	**Order no.:** PO 4064	
Longburn Bore Station	Fluoride	0.68	g/m³	Complies with MAV of 1.5	

Sample	Test	Result	Units	Comments	Uncertainty
TP00384					
26/06302-09	**Time received:** 14:10		**Sample time:** 11:53	**Order no.:** PO 4064	
Railway Road Bore Station TP04022	Fluoride	0.84	g/m³	Complies with MAV of 1.5	

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

Observations, Comments and Calculations are not Accredited. Calculations are available on request.

Notes: * Test is not accredited.

Test Code	Test	Methodology	Detection Limit
F.002CG	Fluoride	APHA 24th Ed. 4110 B	0.1 g/m³
Obs.016	Notes	Non-endorsed observation.	

Test analysis was initiated on 29/10/2026.



Report released by **Johan Bosch** **Date: 02 November 2026**

Principal Analyst

Key Technical Person:

Nishani Thennakoon

This Laboratory is accredited by International Accreditation New Zealand.
Tests and sampling procedures have been performed in accordance with the conditions of our accreditation.
Where not supplied, detection limits and uncertainties are available on request.
When samples are collected by the client or an agent of the client, results reported apply only to samples as received at the Laboratory.
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