

Metropolitan Water Treatment Plants - Treated Water Fluoride Concentration

For 1 December 2023 to 31 December 2023

	Ardmore WTP Treated A	Ardmore WTP Treated B1	Huia WTP Treated	Papakura WTP Treated Water Tank	Waikato WTP Treated	Waitakere WTP Treated
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
4 December 2023	0.84	0.88	0*			
6 December 2023					0.94	0.99
7 December 2023				0.77		
11 December 2023	0.8	0.82	0*			
12 December 2023						0.81
13 December 2023					0.61	
14 December 2023				0.77		
18 December 2023	0.88	0.91	0*			
19 December 2023						0.84
20 December 2023					0.84	
21 December 2023				0.79		
26 December 2023				0.77		0.87
27 December 2023					0.91	
28 December 2023			0**			
29 December 2023	0.07**	0.85				

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Note

Fluoride is added to Auckland's metropolitan water supply at the requirement of the Health (Fluoridation of Drinking Water) Act 2021.

The Ministry of Health recommends that the fluoride content in New Zealand drinking water should be maintained in the range of 0.7 to 1.0mg/L for oral health reasons. Testing is carried out by an accredited laboratory using the Ion Selective Electrode method as per New Zealand's Drinking Water Standards.

*Fluoride dosing not available due to scheduled maintenance work. Ministry of Health has been notified as required under the Health (Fluoridation of Drinking Water) Amendment Act 2021

** Fluoride dosing was turned off to facilitate an upgrade to the instruments. Normal dosing was resumed within 24 hours.