

Metropolitan Water Treatment Plants - Treated Water Fluoride Concentration

For 01 Oct 2024 to 31 Oct 2024

	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
1 October 2024						0.89
2 October 2024	0.92	0.91			1.00	
7 October 2024			0.93	0.89		
8 October 2024						0.79
9 October 2024	0.78	0.78			0.93	
14 October 2024			0.78	0.83		
15 October 2024					0.95	0.78
17 October 2024	0.87	0.85				
21 October 2024			0.89	0.94		
22 October 2024						0.84
23 October 2024	0.84	0.93			0.09*	
28 October 2024			0.86	0.86		
29 October 2024						0.73
30 October 2024	0.84	0.80			0.91	

*Waikato WTP Treated- HFA dosing equipment was isolated due to pipework replacement and maintenance works.

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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.