

Metropolitan Water Treatment Plants - Treated Water Fluoride Concentration

From: 01-Aug-2019 to 01-Sep-2019

	Ardmore WTP Treated A	Ardmore WTP Treated B2	Huia WTP Treated	Onehunga WTP Treated	Onehunga WTP Treated Water Hunua 3	Waikato WTP Treated	Waitakere WTP Treated
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
August 5, 2019	0.73	0.72	0.73	* 0.14	0.7		
August 7, 2019						0.72	
August 12, 2019	0.71	0.69	0.66		0.65		
August 13, 2019						0.7	
August 19, 2019	0.68	0.71	0.7		**0.69		0.71
August 20, 2019						0.69	
August 26, 2019	0.73	0.72	0.67		0.72		
August 27, 2019						0.65	

Note

Fluoride is added to Auckland's metropolitan water supply at the request of Auckland's legacy Councils. 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.

(*) Represents naturally occurring levels of Fluoride present in the water supplied to the Onehunga zone.

(**)On-line fluoride monitoring data has been used to demonstrate performance to target levels due to a laboratory analysis issue associated with the sample collected on this date