

	Minimum	Maximum	Average	Units	ADWG Health Guidelines	ADWG Aesthetic Guidelines	Compliance (%)	
							Health	Aesthetic
System: Yalata								
Alkalinity as Calcium Carbonate	17	37	27	mg/L				
Bicarbonate	20	45	33	mg/L				
Calcium	2.3	12.7	7.5	mg/L				
Carbonate	0	0	0	mg/L				
E.coli	0	0	0	MPN/100mL	0 - 0		100.00	
Fluoride	<0.1	<0.1	<0.1	mg/L	0 - 1.5		100.00	
Iron - Total	0.0007	0.0146	0.0077	mg/L		0 - 0.3		100.00
Magnesium	0.96	1.72	1.34	mg/L				
Manganese - Total	0.0010	0.0018	0.0014	mg/L		0 - 0.1		100.00
				mg/L	0 - 0.5		100.00	
pH	6.7	7.0	6.9	pH units		6.5 - 8.5		100.00
Sodium	12.2	20.3	16.3	mg/L		0 - 180		100.00
Total Dissolved Solids (by EC)	58	84	71	mg/L		0 - 600		100.00
Total Hardness as CaCO3	10	39	25	mg/L		0 - 200		100.00
Zinc - Total	0.0087	0.0615	0.0351	mg/L		0 - 3		100.00

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Although we aim for 100% compliance, the ADWG Recognises that occasional exceedances may occur. Where there are sufficient sample results from a 12 month period, the 95th percentile statistic should be used to determine performance against the guideline value. Any exceedance requires immediate investigation and corrective action as agreed with SA Health.

Disclaimer: While every effort has been made to ensure the accuracy of the above data, SA Water accepts no liability for and gives no undertakings, guarantees or warranties concerning the use of the data for any purposes.