

	Minimum	Maximum	Average	Units	ADWG Health Guidelines	ADWG Aesthetic Guidelines	Compliance (%)	
							Health	Aesthetic
<b>System: Kaltjiti</b>								
Alkalinity as Calcium Carbonate	87	105	96	mg/L				
Bicarbonate	107	128	118	mg/L				
Calcium	20.1	21.4	20.8	mg/L				
Carbonate	0	0	0	mg/L				
E.coli	0	0	0	MPN/100mL	0 - 0		100.00	
Fluoride	0.50	0.64	0.57	mg/L	0 - 1.5		100.00	
Iron - Total	<0.0005	0.0091	0.0047	mg/L		0 - 0.3		100.00
Magnesium	16.7	17.2	17.0	mg/L				
Manganese - Total	<0.0001	0.0006	0.0003	mg/L		0 - 0.1		100.00
				mg/L	0 - 0.5		100.00	
pH	7.8	7.9	7.9	pH units		6.5 - 8.5		100.00
Sodium	117	117	117	mg/L		0 - 180		100.00
Total Dissolved Solids (by EC)	430	510	470	mg/L		0 - 600		100.00
Total Hardness as CaCO3	119	124	122	mg/L		0 - 200		100.00
Zinc - Total	0.0156	0.0183	0.0170	mg/L		0 - 3		100.00

#### Australian Drinking Water Guidelines - 2011

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.