

Binnaway Water Supply - Chemistry Sample Test Results (from the NSW Drinking Water Database)

Date Collected	Tested Parameter	Units	Test Result	Aesthetic Guideline Value	Health Guideline Value
26-03-2019	Aluminium	mg/L	0.0100	0.2	
26-03-2019	Antimony	mg/L	< 0.001		0.003
26-03-2019	Arsenic	mg/L	0.0010		0.01
26-03-2019	Barium	mg/L	0.3070		2
26-03-2019	Boron	mg/L	0.1000		4
26-03-2019	Cadmium	mg/L	< 0.0005		0.002
26-03-2019	Calcium	mg/L	39.8000		
26-03-2019	Chloride	mg/L	158.0000	250	
26-03-2019	Chromium	mg/L	< 0.005		0.05
26-03-2019	Copper	mg/L	< 0.005	1	2
26-03-2019	Fluoride	mg/L	0.6900		1.5
26-03-2019	Iodine	mg/L	0.0300		0.5
26-03-2019	Iron	mg/L	< 0.01	0.3	
26-03-2019	Lead	mg/L	< 0.002		0.01
26-03-2019	Magnesium	mg/L	29.2200		
26-03-2019	Manganese	mg/L	< 0.005	0.1	0.5
26-03-2019	Mercury	mg/L	0.0001		0.001
26-03-2019	Molybdenum	mg/L	< 0.005		0.05
26-03-2019	Nickel	mg/L	< 0.01		0.02
26-03-2019	Nitrate	mg/L	1.0000		50
26-03-2019	Nitrite	mg/L	< 0.1		3
26-03-2019	pH		8.0000	6.5 - 8.7	
26-03-2019	Selenium	mg/L	< 0.002		0.01
26-03-2019	Silver	mg/L	< 0.002		0.1
26-03-2019	Sodium	mg/L	209.0000	180	
26-03-2019	Sulfate	mg/L	< 1	250	500
26-03-2019	Total Dissolved Solids (TDS)	mg/L	899.0000	600	
26-03-2019	Total Hardness as CaCO ₃	mg/L	219.7000	200	
26-03-2019	True Colour	Hazen Units (HU)	< 1	15	
26-03-2019	Turbidity	NTU	0.6000	5	
26-03-2019	Uranium	mg/L	< 0.005		0.017
26-03-2019	Zinc	mg/L	0.0100	3	