

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
02-10-2018	Aluminium	mg/L	< 0.01	0.2	
02-10-2018	Antimony	mg/L	< 0.001		0.003
02-10-2018	Arsenic	mg/L	< 0.001		0.01
02-10-2018	Barium	mg/L	0.0970		2
02-10-2018	Boron	mg/L	< 0.1		4
02-10-2018	Cadmium	mg/L	< 0.0005		0.002
02-10-2018	Calcium	mg/L	41.6000		
02-10-2018	Chloride	mg/L	94.0000	250	
02-10-2018	Chromium	mg/L	< 0.005		0.05
02-10-2018	Copper	mg/L	0.0210	1	2
02-10-2018	Fluoride	mg/L	0.1300		1.5
02-10-2018	Iodine	mg/L	< 0.02		0.5
02-10-2018	Iron	mg/L	0.0100	0.3	
02-10-2018	Lead	mg/L	< 0.002		0.01
02-10-2018	Magnesium	mg/L	29.8400		
02-10-2018	Manganese	mg/L	0.0700	0.1	0.5
02-10-2018	Mercury	mg/L	< 0.0001		0.001
02-10-2018	Molybdenum	mg/L	< 0.005		0.05
02-10-2018	Nickel	mg/L	< 0.01		0.02
02-10-2018	Nitrate	mg/L	< 1		50
02-10-2018	Nitrite	mg/L	< 0.1		3
02-10-2018	pH		8.0000	6.5 - 8.7	
02-10-2018	Selenium	mg/L	< 0.002		0.01
02-10-2018	Silver	mg/L	< 0.002		0.1
02-10-2018	Sodium	mg/L	94.0000	180	
02-10-2018	Sulfate	mg/L	61.0000	250	500
02-10-2018	Total Dissolved Solids (TDS)	mg/L	363.0000	600	
02-10-2018	Total Hardness as CaCO <sub>3</sub>	mg/L	226.8000	200	
02-10-2018	True Colour	Hazen Units (HU)	1.0000	15	
02-10-2018	Turbidity	NTU	< 0.1	5	
02-10-2018	Uranium	mg/L	< 0.005		0.017
02-10-2018	Zinc	mg/L	0.0100	3	