

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
04-10-2022	Aluminium	mg/L	0.0100	0.2	
04-10-2022	Antimony	mg/L	< 0.0001		0.003
04-10-2022	Arsenic	mg/L	< 0.001		0.01
04-10-2022	Barium	mg/L	0.1030		2
04-10-2022	Boron	mg/L	0.0199		4
04-10-2022	Cadmium	mg/L	< 0.0001		0.002
04-10-2022	Calcium	mg/L	24.4000		
04-10-2022	Chloride	mg/L	52.0000	250	
04-10-2022	Chromium	mg/L	< 0.001		0.05
04-10-2022	Copper	mg/L	0.0010	1	2
04-10-2022	Fluoride	mg/L	0.1000		1.5
04-10-2022	Iodine	mg/L	0.0200		0.5
04-10-2022	Iron	mg/L	0.0100	0.3	
04-10-2022	Lead	mg/L	< 0.0002		0.01
04-10-2022	Magnesium	mg/L	14.9600		
04-10-2022	Manganese	mg/L	0.0030	0.1	0.5
04-10-2022	Mercury	mg/L	< 0.0008		0.001
04-10-2022	Molybdenum	mg/L	0.0001		0.05
04-10-2022	Nickel	mg/L	< 0.0004		0.02
04-10-2022	Nitrate	mg/L	1.0000		50
04-10-2022	Nitrite	mg/L	< 0.1		3
04-10-2022	pH		8.2000	6.5 - 8.7	
04-10-2022	Selenium	mg/L	< 0.007		0.01
04-10-2022	Silver	mg/L	< 0.0002		0.1
04-10-2022	Sodium	mg/L	61.0000	180	
04-10-2022	Sulfate	mg/L	67.0000	250	500
04-10-2022	Total Dissolved Solids (TDS)	mg/L	278.0000	600	
04-10-2022	Total Hardness as CaCO3	mg/L	122.5000	200	
04-10-2022	True Colour	Hazen Units (HU)	1.0000	15	
04-10-2022	Turbidity	NTU	0.1000	5	
04-10-2022	Uranium	mg/L	< 0.0001		0.017
04-10-2022	Zinc	mg/L	0.0100	3	