

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

DateCollected	Characteristic	Units	Test Result	ADWG Health Guideline Value	ADWG Aesthetic Guideline Value
12/03/2024	Aluminium	mg/L	0.02		0.2
12/03/2024	Antimony	mg/L	< 0.0001	0.003	
12/03/2024	Arsenic	mg/L	0.001	0.01	
12/03/2024	Barium	mg/L	0.1639	2	
12/03/2024	Boron	mg/L	0.0249	4	
12/03/2024	Cadmium	mg/L	< 0.0001	0.002	
12/03/2024	Calcium	mg/L	55.5		10000
12/03/2024	Chloride	mg/L	149		250
12/03/2024	Chromium	mg/L	< 0.001	0.05	
12/03/2024	Copper	mg/L	0.001	2	1
12/03/2024	Fluoride	mg/L	0.22	1.5	
12/03/2024	Iodine	mg/L	0.04		0.15
12/03/2024	Iron	mg/L	0.01		0.3
12/03/2024	Lead	mg/L	< 0.0002	0.01	
12/03/2024	Magnesium	mg/L	41.78		10000
12/03/2024	Manganese	mg/L	0.0006	0.5	0.1
12/03/2024	Mercury	mg/L	< 0.0008	0.001	
12/03/2024	Molybdenum	mg/L	0.0008	0.05	
12/03/2024	Nickel	mg/L	< 0.0004	0.02	
12/03/2024	Nitrate	mg/L	2	50	
12/03/2024	Nitrite	mg/L	< 0.1	3	
12/03/2024	pH		8.2		6.5 - 8.5
12/03/2024	Selenium	mg/L	< 0.007	0.01	
12/03/2024	Silver	mg/L	< 0.0002	0.1	
12/03/2024	Sodium	mg/L	126		180
12/03/2024	Sulfate	mg/L	65		250
12/03/2024	Total Dissolved Solids (TDS)	mg/L	511		10000
12/03/2024	Total Hardness as CaCO3	mg/L	310.6		200
12/03/2024	True Colour	Hazen Units (HU)	1		15
12/03/2024	Turbidity	NTU	0.1		5
12/03/2024	Uranium	mg/L	0.0001	0.02	
12/03/2024	Zinc	mg/L	0.03		3