

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

Date Collected	Tested Parameter	Units	Test Results	Aesthetic Guideline Value	Health Guideline Value
10-03-2021	Aluminium	mg/L	0.0100	0.2	
10-03-2021	Antimony	mg/L	< 0.0001		0.003
10-03-2021	Arsenic	mg/L	0.0010		0.01
10-03-2021	Barium	mg/L	0.1512		2
10-03-2021	Boron	mg/L	0.0172		4
10-03-2021	Cadmium	mg/L	< 0.0001		0.002
10-03-2021	Calcium	mg/L	37.8000		10000
10-03-2021	Chloride	mg/L	82.0000	250	
10-03-2021	Chromium	mg/L	< 0.001		0.05
10-03-2021	Copper	mg/L	0.0050	2	
10-03-2021	Fluoride	mg/L	0.1600		1.5
10-03-2021	Iodine	mg/L	0.0400		0.5
10-03-2021	Iron	mg/L	< 0.01	0.3	
10-03-2021	Lead	mg/L	0.0003		0.01
10-03-2021	Magnesium	mg/L	23.7300		10000
10-03-2021	Manganese	mg/L	0.0009	0.5	
10-03-2021	Mercury	mg/L	< 0.0008		0.001
10-03-2021	Molybdenum	mg/L	0.0006		0.05
10-03-2021	Nickel	mg/L	< 0.0004		0.02
10-03-2021	Nitrate	mg/L	< 1		50
10-03-2021	Nitrite	mg/L	< 0.1		3
10-03-2021	pH		7.9000	6.5 - 8.5	
10-03-2021	Selenium	mg/L	< 0.007		0.01
10-03-2021	Silver	mg/L	< 0.0002		0.1
10-03-2021	Sodium	mg/L	97.0000	180	
10-03-2021	Sulfate	mg/L	64.0000	500	
10-03-2021	Total Dissolved Solids (TDS)	mg/L	366.0000	600	
10-03-2021	Total Hardness as CaCO ₃	mg/L	192.1000	200	
10-03-2021	True Colour	Hazen Units (HU)	< 1	15	
10-03-2021	Turbidity	NTU	1.0000	5	
10-03-2021	Uranium	mg/L	< 0.0001		0.017
10-03-2021	Zinc	mg/L	0.1400	3	