

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

Sample Collection Date	Tested Parameter	Units	Test Result	Aesthetic Guideline	Health Guideline
1/09/2025	Aluminium	mg/L	< 0.02	0.2	
1/09/2025	Antimony	mg/L	< 0.0001		0.003
1/09/2025	Arsenic	mg/L	0.002		0.01
1/09/2025	Barium	mg/L	0.1359		2
1/09/2025	Bismuth	mg/L	< 0.1		
1/09/2025	Boron	mg/L	0.014		4
1/09/2025	Cadmium	mg/L	< 0.0001		0.002
1/09/2025	Calcium	mg/L	41.7		10000
1/09/2025	Chloride	mg/L	96	250	
1/09/2025	Chromium	mg/L	0.001		0.05
1/09/2025	Copper	mg/L	0.025	1	2
1/09/2025	Fluoride	mg/L	0.19		1.5
1/09/2025	Iodine	mg/L	0.02		0.5
1/09/2025	Iron	mg/L	< 0.02	0.3	
1/09/2025	Lead	mg/L	0.0003		0.01
1/09/2025	Magnesium	mg/L	26.49		
1/09/2025	Manganese	mg/L	0.0006	0.1	0.5
1/09/2025	Mercury	mg/L	< 0.0002		0.001
1/09/2025	Molybdenum	mg/L	< 0.0005		0.05
1/09/2025	Nickel	mg/L	0.001		0.02
1/09/2025	Nitrate	mg/L	1		50
1/09/2025	Nitrite	mg/L	< 0.1		3
1/09/2025	pH		7.6	6.5 - 8.5	
1/09/2025	Selenium	mg/L	< 0.002		0.01
1/09/2025	Silicon	mg/L	5.3		
1/09/2025	Silver	mg/L	< 0.0005		0.1
1/09/2025	Sodium	mg/L	84	180	
1/09/2025	Sulfate	mg/L	70	250	
1/09/2025	Total Dissolved Solids (TDS)	mg/L	404	600	
1/09/2025	Total Hardness as CaCO3	mg/L	213	200	
1/09/2025	True Colour	Hazen Units (HU)	< 1	15	
1/09/2025	Turbidity	NTU	0.1	5	
1/09/2025	Uranium	mg/L	< 0.0005		0.017
1/09/2025	Zinc	mg/L	0.02	3	