

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

Sample Collection Date	Tested Parameter	Units	Test Result	Aesthetic Guideline	Health Guideline
9/09/2025	Aluminium	mg/L	< 0.02	0.2	
9/09/2025	Antimony	mg/L	< 0.0001		0.003
9/09/2025	Arsenic	mg/L	0.001		0.01
9/09/2025	Barium	mg/L	0.0922		2
9/09/2025	Bismuth	mg/L	< 0.1		
9/09/2025	Boron	mg/L	0.01		4
9/09/2025	Cadmium	mg/L	< 0.0001		0.002
9/09/2025	Calcium	mg/L	15.8		10000
9/09/2025	Chloride	mg/L	52	250	
9/09/2025	Chromium	mg/L	0.001		0.05
9/09/2025	Copper	mg/L	0.018	1	2
9/09/2025	Fluoride	mg/L	0.31		1.5
9/09/2025	Iodine	mg/L	0.03		0.5
9/09/2025	Iron	mg/L	0.04	0.3	
9/09/2025	Lead	mg/L	0.0004		0.01
9/09/2025	Magnesium	mg/L	13.02		
9/09/2025	Manganese	mg/L	0.0006	0.1	0.5
9/09/2025	Mercury	mg/L	< 0.0002		0.001
9/09/2025	Molybdenum	mg/L	0.0016		0.05
9/09/2025	Nickel	mg/L	0.002		0.02
9/09/2025	Nitrate	mg/L	2		50
9/09/2025	Nitrite	mg/L	< 0.1		3
9/09/2025	pH		6.5	6.5 - 8.5	
9/09/2025	Selenium	mg/L	< 0.002		0.01
9/09/2025	Silicon	mg/L	18.91		
9/09/2025	Silver	mg/L	< 0.0005		0.1
9/09/2025	Sodium	mg/L	37	180	
9/09/2025	Sulfate	mg/L	2	250	
9/09/2025	Total Dissolved Solids (TDS)	mg/L	204	600	
9/09/2025	Total Hardness as CaCO3	mg/L	93	200	
9/09/2025	True Colour	Hazen Units (HU)	< 1	15	
9/09/2025	Turbidity	NTU	< 0.1	5	
9/09/2025	Uranium	mg/L	< 0.0005		0.017
9/09/2025	Zinc	mg/L	0.11	3	