

**Bugaldie 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
12-10-2021	Aluminium	mg/L	< 0.01	0.2	
12-10-2021	Antimony	mg/L	< 0.0001		0.003
12-10-2021	Arsenic	mg/L	< 0.001		0.01
12-10-2021	Barium	mg/L	0.0885		2
12-10-2021	Boron	mg/L	0.0084		4
12-10-2021	Cadmium	mg/L	< 0.0001		0.002
12-10-2021	Calcium	mg/L	16.4000		
12-10-2021	Chloride	mg/L	50.0000	250	
12-10-2021	Chromium	mg/L	0.0010		0.05
12-10-2021	Copper	mg/L	0.0200	1	2
12-10-2021	Fluoride	mg/L	0.3400		1.5
12-10-2021	Iodine	mg/L	0.0200		0.5
12-10-2021	Iron	mg/L	0.0600	0.3	
12-10-2021	Lead	mg/L	0.0010		0.01
12-10-2021	Magnesium	mg/L	12.2000		
12-10-2021	Manganese	mg/L	0.0018	0.1	0.5
12-10-2021	Mercury	mg/L	< 0.0008		0.001
12-10-2021	Molybdenum	mg/L	0.0015		0.05
12-10-2021	Nickel	mg/L	0.0020		0.02
12-10-2021	Nitrate	mg/L	2.0000		50
12-10-2021	Nitrite	mg/L	< 0.1		3
12-10-2021	pH		7.2000	6.5 - 8.7	
12-10-2021	Selenium	mg/L	< 0.007		0.01
12-10-2021	Silver	mg/L	< 0.0002		0.1
12-10-2021	Sodium	mg/L	39.0000	180	
12-10-2021	Sulfate	mg/L	2.0000	250	500
12-10-2021	Total Dissolved Solids (TDS)	mg/L	198.0000	600	
12-10-2021	Total Hardness as CaCO3	mg/L	91.2000	200	
12-10-2021	True Colour	Hazen Units (HU)	< 1	15	
12-10-2021	Turbidity	NTU	0.5000	5	
12-10-2021	Uranium	mg/L	< 0.0001		0.017
12-10-2021	Zinc	mg/L	0.1800	3	