

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

DateCollected	Characteristic	Units	Test Result	ADWG Health Guideline Value	ADWG Aesthetic Guideline Value
5/03/2024	Aluminium	mg/L	< 0.01		0.2
5/03/2024	Antimony	mg/L	< 0.0001	0.003	
5/03/2024	Arsenic	mg/L	0.001	0.01	
5/03/2024	Barium	mg/L	0.0874	2	
5/03/2024	Boron	mg/L	0.0091	4	
5/03/2024	Cadmium	mg/L	< 0.0001	0.002	
5/03/2024	Calcium	mg/L	16.1		10000
5/03/2024	Chloride	mg/L	54		250
5/03/2024	Chromium	mg/L	0.001	0.05	
5/03/2024	Copper	mg/L	0.012	2	1
5/03/2024	Fluoride	mg/L	0.33	1.5	
5/03/2024	Iodine	mg/L	0.02		0.15
5/03/2024	Iron	mg/L	0.06		0.3
5/03/2024	Lead	mg/L	0.0013	0.01	
5/03/2024	Magnesium	mg/L	13.42		10000
5/03/2024	Manganese	mg/L	0.004	0.5	0.1
5/03/2024	Mercury	mg/L	< 0.0008	0.001	
5/03/2024	Molybdenum	mg/L	0.0015	0.05	
5/03/2024	Nickel	mg/L	0.0013	0.02	
5/03/2024	Nitrate	mg/L	2	50	
5/03/2024	Nitrite	mg/L	< 0.1	3	
5/03/2024	pH		7.4		6.5 - 8.5
5/03/2024	Selenium	mg/L	< 0.007	0.01	
5/03/2024	Silver	mg/L	< 0.0002	0.1	
5/03/2024	Sodium	mg/L	40		180
5/03/2024	Sulfate	mg/L	2		250
5/03/2024	Total Dissolved Solids (TDS)	mg/L	179		10000
5/03/2024	Total Hardness as CaCO3	mg/L	95.5		200
5/03/2024	True Colour	Hazen Units (HU)	1		15
5/03/2024	Turbidity	NTU	0.1		5
5/03/2024	Uranium	mg/L	< 0.0001	0.02	
5/03/2024	Zinc	mg/L	0.41		3