

**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
17-04-2023	Aluminium	mg/L	< 0.01	0.2	
17-04-2023	Antimony	mg/L	< 0.0001		0.003
17-04-2023	Arsenic	mg/L	0.0010		0.01
17-04-2023	Barium	mg/L	0.1023		2
17-04-2023	Boron	mg/L	0.0085		4
17-04-2023	Cadmium	mg/L	< 0.0001		0.002
17-04-2023	Calcium	mg/L	17.9000		
17-04-2023	Chloride	mg/L	55.0000	250	
17-04-2023	Chromium	mg/L	0.0010		0.05
17-04-2023	Copper	mg/L	0.0130	1	2
17-04-2023	Fluoride	mg/L	0.3300		1.5
17-04-2023	Iodine	mg/L	0.0300		0.5
17-04-2023	Iron	mg/L	0.0500	0.3	
17-04-2023	Lead	mg/L	0.0005		0.01
17-04-2023	Magnesium	mg/L	14.8400		
17-04-2023	Manganese	mg/L	0.0006	0.1	0.5
17-04-2023	Mercury	mg/L	< 0.0008		0.001
17-04-2023	Molybdenum	mg/L	0.0016		0.05
17-04-2023	Nickel	mg/L	0.0013		0.02
17-04-2023	Nitrate	mg/L	2.0000		50
17-04-2023	Nitrite	mg/L	< 0.1		3
17-04-2023	pH		7.1000	6.5 - 8.7	
17-04-2023	Selenium	mg/L	< 0.007		0.01
17-04-2023	Silver	mg/L	< 0.0002		0.1
17-04-2023	Sodium	mg/L	43.0000	180	
17-04-2023	Sulfate	mg/L	2.0000	250	500
17-04-2023	Total Dissolved Solids (TDS)	mg/L	174.0000	600	
17-04-2023	Total Hardness as CaCO3	mg/L	105.8000	200	
17-04-2023	True Colour	Hazen Units (HU)	1.0000	15	
17-04-2023	Turbidity	NTU	0.7000	5	

17-04-2023	Uranium	mg/L	< 0.0001		0.017
17-04-2023	Zinc	mg/L	0.0900	3	