

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

Date Collected	Tested Parameter	Units	Test Results	Aesthetic Guideline	Health Guideline Value
16-03-2021	Aluminium	mg/L	< 0.01	0.2	
16-03-2021	Antimony	mg/L	< 0.0001		0.003
16-03-2021	Arsenic	mg/L	0.0010		0.01
16-03-2021	Barium	mg/L	0.0869		2
16-03-2021	Boron	mg/L	0.0103		4
16-03-2021	Cadmium	mg/L	< 0.0001		0.002
16-03-2021	Calcium	mg/L	17.4000		10000
16-03-2021	Chloride	mg/L	50.0000	250	
16-03-2021	Chromium	mg/L	0.0010		0.05
16-03-2021	Copper	mg/L	0.0130	2	
16-03-2021	Fluoride	mg/L	0.3100		1.5
16-03-2021	Iodine	mg/L	0.0300		0.5
16-03-2021	Iron	mg/L	0.2900	0.3	
16-03-2021	Lead	mg/L	0.0054		0.01
16-03-2021	Magnesium	mg/L	12.2700		10000
16-03-2021	Manganese	mg/L	0.0013	0.5	
16-03-2021	Mercury	mg/L	< 0.0008		0.001
16-03-2021	Molybdenum	mg/L	0.0015		0.05
16-03-2021	Nickel	mg/L	0.0010		0.02
16-03-2021	Nitrate	mg/L	2.0000		50
16-03-2021	Nitrite	mg/L	< 0.1		3
16-03-2021	pH		6.9000	6.5 - 8.5	
16-03-2021	Selenium	mg/L	< 0.007		0.01
16-03-2021	Silver	mg/L	< 0.0002		0.1
16-03-2021	Sodium	mg/L	45.0000	180	
16-03-2021	Sulfate	mg/L	2.0000	500	
16-03-2021	Total Dissolved Solids (TDS)	mg/L	190.0000	600	
16-03-2021	Total Hardness as CaCO ₃	mg/L	94.0000	200	
16-03-2021	True Colour	Hazen Units (HU)	< 1	15	
16-03-2021	Turbidity	NTU	2.1000	5	
16-03-2021	Uranium	mg/L	< 0.0001		0.017
16-03-2021	Zinc	mg/L	0.2300	3	