

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
22/09/2020	Aluminium	mg/L	< 0.01	0.2	
22/09/2020	Antimony	mg/L	< 0.0001		0.003
22/09/2020	Arsenic	mg/L	< 0.001		0.01
22/09/2020	Barium	mg/L	0.0944		2
22/09/2020	Boron	mg/L	0.0117		4
22/09/2020	Cadmium	mg/L	< 0.0001		0.002
22/09/2020	Calcium	mg/L	16.6000		
22/09/2020	Chloride	mg/L	48.0000	250	
22/09/2020	Chromium	mg/L	< 0.001		0.05
22/09/2020	Copper	mg/L	0.0120	1	2
22/09/2020	Fluoride	mg/L	0.2900		1.5
22/09/2020	Iodine	mg/L	0.0200		0.5
22/09/2020	Iron	mg/L	0.1100	0.3	
22/09/2020	Lead	mg/L	0.0016		0.01
22/09/2020	Magnesium	mg/L	12.0300		
22/09/2020	Manganese	mg/L	0.0014	0.1	0.5
22/09/2020	Mercury	mg/L	< 0.0008		0.001
22/09/2020	Molybdenum	mg/L	0.0016		0.05
22/09/2020	Nickel	mg/L	0.0011		0.02
22/09/2020	Nitrate	mg/L	2.0000		50
22/09/2020	Nitrite	mg/L	< 0.1		3
22/09/2020	pH		7.1000	6.5 - 8.7	
22/09/2020	Selenium	mg/L	< 0.007		0.01
22/09/2020	Silver	mg/L	< 0.0002		0.1
22/09/2020	Sodium	mg/L	36.0000	180	
22/09/2020	Sulfate	mg/L	2.0000	250	500
22/09/2020	Total Dissolved Solids (TDS)	mg/L	192.0000	600	
22/09/2020	Total Hardness as CaCO ₃	mg/L	91.0000	200	
22/09/2020	True Colour	Hazen Units (HU)	< 1	15	

22/09/2020	Turbidity	NTU	0.9000	5	
22/09/2020	Uranium	mg/L	< 0.0001		0.017
22/09/2020	Zinc	mg/L	0.1900	3	