

**Coolah 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
26-09-2022	Aluminium	mg/L	< 0.01	0.2	
26-09-2022	Antimony	mg/L	< 0.0001		0.003
26-09-2022	Arsenic	mg/L	0.0010		0.01
26-09-2022	Barium	mg/L	0.0173		2
26-09-2022	Boron	mg/L	0.0100		4
26-09-2022	Cadmium	mg/L	< 0.0001		0.002
26-09-2022	Calcium	mg/L	66.4000		
26-09-2022	Chloride	mg/L	61.0000	250	
26-09-2022	Chromium	mg/L	0.0010		0.05
26-09-2022	Copper	mg/L	0.0090	1	2
26-09-2022	Fluoride	mg/L	0.1000		1.5
26-09-2022	Iodine	mg/L	< 0.02		0.5
26-09-2022	Iron	mg/L	0.1100	0.3	
26-09-2022	Lead	mg/L	0.0003		0.01
26-09-2022	Magnesium	mg/L	60.2500		
26-09-2022	Manganese	mg/L	0.0014	0.1	0.5
26-09-2022	Mercury	mg/L	< 0.0008		0.001
26-09-2022	Molybdenum	mg/L	0.0003		0.05
26-09-2022	Nickel	mg/L	0.0004		0.02
26-09-2022	Nitrate	mg/L	6.0000		50
26-09-2022	Nitrite	mg/L	< 0.1		3
26-09-2022	pH		8.2000	6.5 - 8.7	
26-09-2022	Selenium	mg/L	< 0.007		0.01
26-09-2022	Silver	mg/L	< 0.0002		0.1
26-09-2022	Sodium	mg/L	35.0000	180	
26-09-2022	Sulfate	mg/L	6.0000	250	500
26-09-2022	Total Dissolved Solids (TDS)	mg/L	461.0000	600	
26-09-2022	Total Hardness as CaCO ₃	mg/L	413.9000	200	
26-09-2022	True Colour	Hazen Units (HU)	< 1	15	
26-09-2022	Turbidity	NTU	0.4000	5	

26-09-2022	Uranium	mg/L	0.0009		0.017
26-09-2022	Zinc	mg/L	0.0200	3	