

**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
10/03/2021	Aluminium	mg/L	< 0.01	0.2	
10/03/2021	Antimony	mg/L	< 0.0001		0.003
10/03/2021	Arsenic	mg/L	0.0010		0.01
10/03/2021	Barium	mg/L	0.0159		2
10/03/2021	Boron	mg/L	0.0091		4
10/03/2021	Cadmium	mg/L	< 0.0001		0.002
10/03/2021	Calcium	mg/L	75.2000		
10/03/2021	Chloride	mg/L	59.0000	250	
10/03/2021	Chromium	mg/L	0.0010		0.05
10/03/2021	Copper	mg/L	0.0170	1	2
10/03/2021	Fluoride	mg/L	< 0.1		1.5
10/03/2021	Iodine	mg/L	< 0.02		0.5
10/03/2021	Iron	mg/L	0.0300	0.3	
10/03/2021	Lead	mg/L	0.0014		0.01
10/03/2021	Magnesium	mg/L	67.7100		
10/03/2021	Manganese	mg/L	< 0.0003	0.1	0.5
10/03/2021	Mercury	mg/L	< 0.0008		0.001
10/03/2021	Molybdenum	mg/L	0.0003		0.05
10/03/2021	Nickel	mg/L	< 0.0004		0.02
10/03/2021	Nitrate	mg/L	5.0000		50
10/03/2021	Nitrite	mg/L	< 0.1		3
10/03/2021	pH		7.5000	6.5 - 8.7	
10/03/2021	Selenium	mg/L	< 0.007		0.01
10/03/2021	Silver	mg/L	< 0.0002		0.1
10/03/2021	Sodium	mg/L	40.0000	180	
10/03/2021	Sulfate	mg/L	6.0000	250	500
10/03/2021	Total Dissolved Solids (TDS)	mg/L	461.0000	600	
10/03/2021	Total Hardness as CaCO ₃	mg/L	466.6000	200	
10/03/2021	True Colour	Hazen Units (HU)	< 1	15	
10/03/2021	Turbidity	NTU	1.1000	5	

10/03/2021	Uranium	mg/L	0.0008		0.017
10/03/2021	Zinc	mg/L	0.2000	3	