

**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
15/09/2020	Aluminium	mg/L	< 0.01	0.2	
15/09/2020	Antimony	mg/L	< 0.0001		0.003
15/09/2020	Arsenic	mg/L	0.0010		0.01
15/09/2020	Barium	mg/L	0.0169		2
15/09/2020	Boron	mg/L	0.0113		4
15/09/2020	Cadmium	mg/L	< 0.0001		0.002
15/09/2020	Calcium	mg/L	69.1000		
15/09/2020	Chloride	mg/L	59.0000	250	
15/09/2020	Chromium	mg/L	0.0010		0.05
15/09/2020	Copper	mg/L	0.2020	1	2
15/09/2020	Fluoride	mg/L	< 0.1		1.5
15/09/2020	Iodine	mg/L	< 0.02		0.5
15/09/2020	Iron	mg/L	0.0800	0.3	
15/09/2020	Lead	mg/L	0.0016		0.01
15/09/2020	Magnesium	mg/L	60.4100		
15/09/2020	Manganese	mg/L	0.0003	0.1	0.5
15/09/2020	Mercury	mg/L	< 0.0008		0.001
15/09/2020	Molybdenum	mg/L	0.0003		0.05
15/09/2020	Nickel	mg/L	< 0.0004		0.02
15/09/2020	Nitrate	mg/L	5.0000		50
15/09/2020	Nitrite	mg/L	< 0.1		3
15/09/2020	pH		7.6000	6.5 - 8.7	
15/09/2020	Selenium	mg/L	< 0.007		0.01
15/09/2020	Silver	mg/L	< 0.0002		0.1
15/09/2020	Sodium	mg/L	34.0000	180	
15/09/2020	Sulfate	mg/L	5.0000	250	500
15/09/2020	Total Dissolved Solids (TDS)	mg/L	456.0000	600	
15/09/2020	Total Hardness as CaCO ₃	mg/L	421.3000	200	
15/09/2020	True Colour	Hazen Units (HU)	< 1	15	

15/09/2020	Turbidity	NTU	4.9000	5	
15/09/2020	Uranium	mg/L	0.0013		0.017
15/09/2020	Zinc	mg/L	0.1000	3	