

**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
09-03-2020	Aluminium	mg/L	0.0200	0.2	
09-03-2020	Antimony	mg/L	< 0.0001		0.003
09-03-2020	Arsenic	mg/L	0.0010		0.01
09-03-2020	Barium	mg/L	0.0151		2
09-03-2020	Boron	mg/L	0.0111		4
09-03-2020	Cadmium	mg/L	< 0.0001		0.002
09-03-2020	Calcium	mg/L	68.1000		
09-03-2020	Chloride	mg/L	60.0000	250	
09-03-2020	Chromium	mg/L	0.0010		0.05
09-03-2020	Copper	mg/L	0.3340	1	2
09-03-2020	Fluoride	mg/L	< 0.1		1.5
09-03-2020	Iodine	mg/L	< 0.02		0.5
09-03-2020	Iron	mg/L	0.0200	0.3	
09-03-2020	Lead	mg/L	0.0048		0.01
09-03-2020	Magnesium	mg/L	55.9700		
09-03-2020	Manganese	mg/L	0.0005	0.1	0.5
09-03-2020	Mercury	mg/L	< 0.0008		0.001
09-03-2020	Molybdenum	mg/L	0.0003		0.05
09-03-2020	Nickel	mg/L	0.0010		0.02
09-03-2020	Nitrate	mg/L	5.0000		50
09-03-2020	Nitrite	mg/L	< 0.1		3
09-03-2020	pH		7.6000	6.5 - 8.7	
09-03-2020	Selenium	mg/L	< 0.007		0.01
09-03-2020	Silver	mg/L	< 0.0002		0.1
09-03-2020	Sodium	mg/L	33.0000	180	
09-03-2020	Sulfate	mg/L	7.0000	250	500
09-03-2020	Total Dissolved Solids (TDS)	mg/L	476.0000	600	
09-03-2020	Total Hardness as CaCO <sub>3</sub>	mg/L	400.5000	200	
09-03-2020	True Colour	Hazen Units (HU)	< 1	15	

09-03-2020	Turbidity	NTU	1.7000	5	
09-03-2020	Uranium	mg/L	0.0014		0.017
09-03-2020	Zinc	mg/L	0.0700	3	