

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
11-09-2023	Aluminium	mg/L	< 0.01	0.2	
11-09-2023	Antimony	mg/L	< 0.0001		0.003
11-09-2023	Arsenic	mg/L	0.0010		0.01
11-09-2023	Barium	mg/L	0.0127		2
11-09-2023	Boron	mg/L	0.0104		4
11-09-2023	Cadmium	mg/L	< 0.0001		0.002
11-09-2023	Calcium	mg/L	73.6000		
11-09-2023	Chloride	mg/L	65.0000	250	
11-09-2023	Chromium	mg/L	0.0020		0.05
11-09-2023	Copper	mg/L	0.0090	1	2
11-09-2023	Fluoride	mg/L	< 0.1		1.5
11-09-2023	Iodine	mg/L	< 0.02		0.5
11-09-2023	Iron	mg/L	< 0.01	0.3	
11-09-2023	Lead	mg/L	0.0003		0.01
11-09-2023	Magnesium	mg/L	65.7700		
11-09-2023	Manganese	mg/L	< 0.0003	0.1	0.5
11-09-2023	Mercury	mg/L	< 0.0008		0.001
11-09-2023	Molybdenum	mg/L	0.0004		0.05
11-09-2023	Nickel	mg/L	0.0006		0.02
11-09-2023	Nitrate	mg/L	6.0000		50
11-09-2023	Nitrite	mg/L	< 0.1		3
11-09-2023	pH		8.0000	6.5 - 8.7	
11-09-2023	Selenium	mg/L	< 0.007		0.01
11-09-2023	Silver	mg/L	< 0.0002		0.1
11-09-2023	Sodium	mg/L	36.0000	180	
11-09-2023	Sulfate	mg/L	6.0000	250	500
11-09-2023	Total Dissolved Solids (TDS)	mg/L	436.0000	600	
11-09-2023	Total Hardness as CaCO ₃	mg/L	454.6000	200	
11-09-2023	True Colour	Hazen Units (HU)	1.0000	15	
11-09-2023	Turbidity	NTU	0.4000	5	

11-09-2023	Uranium	mg/L	0.0010		0.017
11-09-2023	Zinc	mg/L	0.0200	3	