

**Mendooran 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
05-10-2021	Aluminium	mg/L	0.0300	0.2	
05-10-2021	Antimony	mg/L	< 0.0001		0.003
05-10-2021	Arsenic	mg/L	< 0.001		0.01
05-10-2021	Barium	mg/L	0.0839		2
05-10-2021	Boron	mg/L	0.0137		4
05-10-2021	Cadmium	mg/L	< 0.0001		0.002
05-10-2021	Calcium	mg/L	26.7000		10000
05-10-2021	Chloride	mg/L	86.0000	250	
05-10-2021	Chromium	mg/L	0.0070		0.05
05-10-2021	Copper	mg/L	0.0070	1	2
05-10-2021	Fluoride	mg/L	0.2100		1.5
05-10-2021	Iodine	mg/L	0.0200		0.5
05-10-2021	Iron	mg/L	0.0100	0.3	
05-10-2021	Lead	mg/L	0.0002		0.01
05-10-2021	Magnesium	mg/L	17.9500		
05-10-2021	Manganese	mg/L	0.0031	0.1	0.5
05-10-2021	Mercury	mg/L	< 0.0008		0.001
05-10-2021	Molybdenum	mg/L	0.0084		0.05
05-10-2021	Nickel	mg/L	0.0291		0.02
05-10-2021	Nitrate	mg/L	< 1		50
05-10-2021	Nitrite	mg/L	< 0.1		3
05-10-2021	pH		8.2000	6.5 - 8.7	
05-10-2021	Selenium	mg/L	< 0.007		0.01
05-10-2021	Silver	mg/L	0.0002		0.1
05-10-2021	Sodium	mg/L	53.0000	180	
05-10-2021	Sulfate	mg/L	6.0000	250	500
05-10-2021	Total Dissolved Solids (TDS)	mg/L	279.0000	600	
05-10-2021	Total Hardness as CaCO ₃	mg/L	140.6000	200	
05-10-2021	True Colour	Hazen Units (HU)	1.0000	15	
05-10-2021	Turbidity	NTU	1.1000	5	
05-10-2021	Uranium	mg/L	< 0.0001		0.017
05-10-2021	Zinc	mg/L	0.0200	3	