

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
01-04-2020	Aluminium	mg/L	0.0100	0.2	
01-04-2020	Antimony	mg/L	< 0.0001		0.003
01-04-2020	Arsenic	mg/L	0.0010		0.01
01-04-2020	Barium	mg/L	0.2777		2
01-04-2020	Boron	mg/L	0.0230		4
01-04-2020	Cadmium	mg/L	< 0.0001		0.002
01-04-2020	Calcium	mg/L	22.6000		
01-04-2020	Chloride	mg/L	108.0000	250	
01-04-2020	Chromium	mg/L	< 0.001		0.05
01-04-2020	Copper	mg/L	< 0.001	1	2
01-04-2020	Fluoride	mg/L	0.2400		1.5
01-04-2020	Iodine	mg/L	0.0500		0.5
01-04-2020	Iron	mg/L	0.8200	0.3	
01-04-2020	Lead	mg/L	< 0.0002		0.01
01-04-2020	Magnesium	mg/L	14.3500		
01-04-2020	Manganese	mg/L	0.7400	0.1	0.5
01-04-2020	Mercury	mg/L	< 0.0008		0.001
01-04-2020	Molybdenum	mg/L	0.0008		0.05
01-04-2020	Nickel	mg/L	0.0011		0.02
01-04-2020	Nitrate	mg/L	3.0000		50
01-04-2020	Nitrite	mg/L	< 0.1		3
01-04-2020	pH		7.0000	6.5 - 8.7	
01-04-2020	Selenium	mg/L	< 0.007		0.01
01-04-2020	Silver	mg/L	< 0.0002		0.1
01-04-2020	Sodium	mg/L	77.0000	180	
01-04-2020	Sulfate	mg/L	10.0000	250	500
01-04-2020	Total Dissolved Solids (TDS)	mg/L	303.0000	600	
01-04-2020	Total Hardness as CaCO3	mg/L	115.5000	200	
01-04-2020	True Colour	Hazen Units (HU)	5.0000	15	
01-04-2020	Turbidity	NTU	9.4000	5	
01-04-2020	Uranium	mg/L	0.0002		0.017
01-04-2020	Zinc	mg/L	0.0500	3	
01-04-2020			0.1200		

01-04-2020	Aluminium	mg/L	0.1200	0.2	
01-04-2020	Antimony	mg/L	< 0.0001		0.003
01-04-2020	Arsenic	mg/L	0.0010		0.01
01-04-2020	Barium	mg/L	0.1660		2
01-04-2020	Boron	mg/L	0.0203		4
01-04-2020	Cadmium	mg/L	< 0.0001		0.002
01-04-2020	Calcium	mg/L	23.3000		
01-04-2020	Chloride	mg/L	132.0000	250	
01-04-2020	Chromium	mg/L	0.0010		0.05
01-04-2020	Copper	mg/L	0.0010	1	2
01-04-2020	Fluoride	mg/L	0.1100		1.5
01-04-2020	Iodine	mg/L	0.0600		0.5
01-04-2020	Iron	mg/L	0.0100	0.3	
01-04-2020	Lead	mg/L	< 0.0002		0.01
01-04-2020	Magnesium	mg/L	14.5100		
01-04-2020	Manganese	mg/L	0.0006	0.1	0.5
01-04-2020	Mercury	mg/L	< 0.0008		0.001
01-04-2020	Molybdenum	mg/L	0.0007		0.05
01-04-2020	Nickel	mg/L	0.0011		0.02
01-04-2020	Nitrate	mg/L	< 1		50
01-04-2020	Nitrite	mg/L	< 0.1		3
01-04-2020	pH		8.0000	6.5 - 8.7	
01-04-2020	Selenium	mg/L	< 0.007		0.01
01-04-2020	Silver	mg/L	< 0.0002		0.1
01-04-2020	Sodium	mg/L	83.0000	180	
01-04-2020	Sulfate	mg/L	8.0000	250	500
01-04-2020	Total Dissolved Solids (TDS)	mg/L	308.0000	600	
01-04-2020	Total Hardness as CaCO3	mg/L	117.9000	200	
01-04-2020	True Colour	Hazen Units (HU)	1.0000	15	
01-04-2020	Turbidity	NTU	0.4000	5	
01-04-2020	Uranium	mg/L	0.0002		0.017
01-04-2020	Zinc	mg/L	0.0500	3	
17-03-2020	Aluminium	mg/L	0.0200	0.2	
17-03-2020	Antimony	mg/L	0.0001		0.003
17-03-2020	Arsenic	mg/L	0.0010		0.01
17-03-2020	Barium	mg/L	0.1610		2
17-03-2020	Boron	mg/L	0.0198		4
17-03-2020	Cadmium	mg/L	< 0.0001		0.002

17-03-2020	Calcium	mg/L	24.4000		
17-03-2020	Chloride	mg/L	138.0000	250	
17-03-2020	Chromium	mg/L	< 0.001		0.05
17-03-2020	Copper	mg/L	0.0240	1	2
17-03-2020	Fluoride	mg/L	< 0.1		1.5
17-03-2020	Iodine	mg/L	0.0600		0.5
17-03-2020	Iron	mg/L	0.0100	0.3	
17-03-2020	Lead	mg/L	0.0002		0.01
17-03-2020	Magnesium	mg/L	14.5000		
17-03-2020	Manganese	mg/L	0.0004	0.1	0.5
17-03-2020	Mercury	mg/L	0.0011		0.001
17-03-2020	Molybdenum	mg/L	0.0002		0.05
17-03-2020	Nickel	mg/L	< 0.0004		0.02
17-03-2020	Nitrate	mg/L	1.0000		50
17-03-2020	Nitrite	mg/L	< 0.1		3
17-03-2020	pH		8.0000	6.5 - 8.7	
17-03-2020	Selenium	mg/L	< 0.007		0.01
17-03-2020	Silver	mg/L	< 0.0002		0.1
17-03-2020	Sodium	mg/L	81.0000	180	
17-03-2020	Sulfate	mg/L	8.0000	250	500
17-03-2020	Total Dissolved Solids (TDS)	mg/L	362.0000	600	
17-03-2020	Total Hardness as CaCO ₃	mg/L	120.6000	200	
17-03-2020	True Colour	Hazen Units (HU)	< 1	15	
17-03-2020	Turbidity	NTU	0.7000	5	
17-03-2020	Uranium	mg/L	< 0.0001		0.017
17-03-2020	Zinc	mg/L	0.0500	3	