

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
15/09/2020	Aluminium	mg/L	0.001	0.2	
15/09/2020	Antimony	mg/L	< 0.0001		0.003
15/09/2020	Arsenic	mg/L	0.001		0.01
15/09/2020	Barium	mg/L	0.1944		2
15/09/2020	Boron	mg/L	0.0226		4
15/09/2020	Cadmium	mg/L	< 0.0001		0.002
15/09/2020	Calcium	mg/L	21		10000
15/09/2020	Chloride	mg/L	117	250	
15/09/2020	Chromium	mg/L	< 0.001		0.05
15/09/2020	Copper	mg/L	0.002	1	2
15/09/2020	Fluoride	mg/L	0.12		1.5
15/09/2020	Iodine	mg/L	0.06		0.5
15/09/2020	Iron	mg/L	0.01	0.3	
15/09/2020	Lead	mg/L	< 0.0002		0.01
15/09/2020	Magnesium	mg/L	13.73		
15/09/2020	Manganese	mg/L	0.0025	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	1		50
15/09/2020	Nitrite	mg/L	< 0.1		3
15/09/2020	pH		8.2	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	74	180	
15/09/2020	Sulfate	mg/L	7	250	500
15/09/2020	Total Dissolved Solids (TDS)	mg/L	305	600	
15/09/2020	Total Hardness as CaCO ₃	mg/L	109	200	
15/09/2020	True Colour	Hazen Units (HU)	< 1	15	
15/09/2020	Turbidity	NTU	1.4	5	
15/09/2020	Uranium	mg/L	< 0.0001		0.017
15/09/2020	Zinc	mg/L	0.05	3	
01-04-2020	Aluminium	mg/L	0.01	0.2	
01-04-2020	Antimony	mg/L	< 0.0001		0.003
01-04-2020	Arsenic	mg/L	0.001		0.01
01-04-2020	Barium	mg/L	0.2777		2
01-04-2020	Boron	mg/L	0.023		4
01-04-2020	Cadmium	mg/L	< 0.0001		0.002
01-04-2020	Calcium	mg/L	22.6		

01-04-2020	Chloride	mg/L	108	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	0.24		1.5
01-04-2020	Iodine	mg/L	0.05		0.5
01-04-2020	Iron	mg/L	0.82	0.3	
01-04-2020	Lead	mg/L	< 0.0002		0.01
01-04-2020	Magnesium	mg/L	14.35		
01-04-2020	Manganese	mg/L	0.74	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		50
01-04-2020	Nitrite	mg/L	< 0.1		3
01-04-2020	pH		7	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	180	
01-04-2020	Sulfate	mg/L	10	250	500
01-04-2020	Total Dissolved Solids (TDS)	mg/L	303	600	
01-04-2020	Total Hardness as CaCO3	mg/L	115.5	200	
01-04-2020	True Colour	Hazen Units (HU)	5	15	
01-04-2020	Turbidity	NTU	9.4	5	
01-04-2020	Uranium	mg/L	0.0002		0.017
01-04-2020	Zinc	mg/L	0.05	3	
01-04-2020			0.12		
01-04-2020	Aluminium	mg/L	< 0.0001	0.2	
01-04-2020	Antimony	mg/L	0.001		0.003
01-04-2020	Arsenic	mg/L	0.166		0.01
01-04-2020	Barium	mg/L	0.0203		2
01-04-2020	Boron	mg/L	< 0.0001		4
01-04-2020	Cadmium	mg/L	23.3		0.002
01-04-2020	Calcium	mg/L	132		
01-04-2020	Chloride	mg/L	0.001	250	
01-04-2020	Chromium	mg/L	0.001		0.05
01-04-2020	Copper	mg/L	0.11	1	2
01-04-2020	Fluoride	mg/L	0.06		1.5
01-04-2020	Iodine	mg/L	0.01		0.5

01-04-2020	Iron	mg/L	< 0.0002	0.3	
01-04-2020	Lead	mg/L	14.51		0.01
01-04-2020	Magnesium	mg/L	0.0006		
01-04-2020	Manganese	mg/L	< 0.0008	0.1	0.5
01-04-2020	Mercury	mg/L	0.0007		0.001
01-04-2020	Molybdenum	mg/L	0.0011		0.05
01-04-2020	Nickel	mg/L	< 1		0.02
01-04-2020	Nitrate	mg/L	< 0.1		50
01-04-2020	Nitrite	mg/L	8		3
01-04-2020	pH		< 0.007	6.5 - 8.7	
01-04-2020	Selenium	mg/L	< 0.0002		0.01
01-04-2020	Silver	mg/L	83		0.1
01-04-2020	Sodium	mg/L	8	180	
01-04-2020	Sulfate	mg/L	308	250	500
01-04-2020	Total Dissolved Solids (TDS)	mg/L	117.9	600	
01-04-2020	Total Hardness as CaCO3	mg/L	1	200	
01-04-2020	True Colour	Hazen Units (HU)	0.4	15	
01-04-2020	Turbidity	NTU	0.0002	5	
01-04-2020	Uranium	mg/L	0.05		0.017
01-04-2020	Zinc	mg/L	0.01	3	