

Aluminium (mg/L)

Dept of Human Services &
Australian Drinking Water
Guideline Value

Description

Aluminium can occur in water through natural leaching of soils and through the addition of alum within the water filtration process. Aluminium concentrations in excess of 0.2 mg/L can lead to the deposition of aluminium hydroxide floc in the distribution system, and can enhance discolouration of water due to deposits of Iron found naturally in the supply.

0.2 mg/L (milligrams per litre)

Water Quality Locality	ID Number	Feb-09				Complies Y / N
		Number of Samples	Mean value (mg/L)	Minimum Test Value (mg/L)	Maximum Value (mg/L)	
Bulla	1	1	0.08		0.08	Y
Darley	2	1	0.07		0.07	Y
Diggers Rest	3	1	0.07		0.07	Y
Gisborne	4	1	0.08		0.08	Y
Lancefield	5	1	0.01		0.01	Y
Lerderberg	6	1	0.09		0.09	Y
Macedon	7	1	0.14		0.14	Y
Maddingley	8	1	0.08		0.08	Y
Melton South	9	1	0.08		0.08	Y
Merrimu	10	1	0.11		0.11	Y
Mount Macedon	11	1	0.15		0.15	Y
Myrniong	12	1	0.01		0.01	Y
Riddells Creek	13	1	0.08		0.08	Y
Rockbank	14	1	0.09		0.09	Y
Romsey	15	1	0.01		0.01	Y
Sunbury	16	1	0.06		0.06	Y
Toolern Vale	17	1	0.02		0.02	Y
Woodend	18	1	0.06		0.06	Y
Business Total		18	0.07			

