

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 discoloration of water due to deposits of Iron found naturally in the supply.

0.2 mg/L (milligrams per litre)

Water Quality Locality	ID Number	Jul-09				Complies Y / N
		Number of Samples	Mean value (mg/L)	Minimum Test Value (mg/L)	Maximum Value (mg/L)	
Bulla	1	1	0.07		0.07	Y
Darley	2	1	0.06		0.06	Y
Diggers Rest	3	1	0.07		0.07	Y
Eynesbury	4	1	0.05		0.05	Y
Gisborne	5	1	0.05		0.05	Y
Lancefield	6	1	0.04		0.04	Y
Lerderderg	7	1	0.08		0.08	Y
Macedon	8	1	0.07		0.07	Y
Maddingley	9	1	0.08		0.08	Y
Melton South	10	1	0.06		0.06	Y
Merrimu	11	1	0.07		0.07	Y
Mount Macedon	12	1	0.06		0.06	Y
Myrniong	13	1	0.04		0.04	Y
Riddells Creek	14	1	0.05		0.05	Y
Rockbank	15	1	0.06		0.06	Y
Romsey	16	1	0.03		0.03	Y
Sunbury	17	1	0.04		0.04	Y
Toolern Vale	18	1	0.06		0.06	Y
Woodend	19	1	0.12		0.12	Y
Business Total		19	0.06			

Note, Eynesbury is a new water locality for 2009/10



