

# Aluminium (mg/L)

Dept of Health & 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	May-11			Complies Y / N
		Number of Samples	Mean value (mg/L)	Minimum Test Value (mg/L)	
Bulla	1	1	0.07	0.07	Y
Darley	2	1	0.04	0.04	Y
Diggers Rest	3	1	0.10	0.10	Y
Eynesbury	4	1	0.01	0.01	Y
Gisborne	5	1	0.08	0.08	Y
Lancefield	6	1	<0.01	<0.01	Y
Lerderderg	7	1	0.03	0.03	Y
Macedon	8	1	0.07	0.07	Y
Maddingley	9	1	0.03	0.03	Y
Melton South	10	1	0.03	0.03	Y
Merrimu	11	1	0.02	0.02	Y
Mount Macedon	12	1	0.06	0.06	Y
Myrniong	13	1	<0.01	<0.01	Y
Riddells Creek	14	1	0.06	0.06	Y
Rockbank	15	1	0.02	0.02	Y
Romsey	16	1	<0.01	<0.01	Y
Sunbury	17	1	0.07	0.07	Y
Toolern Vale	18	1	0.03	0.03	Y
Woodend	19	1	0.04	0.04	Y
<b>Business Total</b>		<b>19</b>			

