

## E.coli (Escherichia coli)

Dept of Health &  
Australian Drinking  
Water Guideline Value  
\* Most Probable Number

**Description**  
**Zero E.coli organisms (or MPN\*) per 100 millilitres**

*E.coli* is abundant in human and animal faeces and is found in sewage and treated effluents. All natural waters and soils can be subject to faecal contamination. The presence of *E.coli* indicates a failure in the water treatment process, contamination of a water storage facility or possible in-system contamination. No sample of drinking water should contain any *E.coli* organisms. If *E.coli* is detected in a treated water sample, remedial action is immediately undertaken and the Department of Health (DH) is notified.

Water Quality Locality	ID Number	Oct-11				Rolling 12-Month Results				
		Number of Samples	Samples with no <i>Escherichia coli</i>	Minimum Test Value	Maximum Test Value	Number of Samples	Samples with no <i>Escherichia coli</i>	Complies Y / N	Minimum Test Value	Maximum Test Value
Bulla	1	4	100%	0	0	52	100%	Yes	0	0
Darley	2	5	100%	0	0	52	100%	Yes	0	0
Diggers Rest	3	4	100%	0	0	52	100%	Yes	0	0
Eynesbury	4	4	100%	0	0	52	100%	Yes	0	0
Gisborne	5	5	100%	0	0	64	100%	Yes	0	0
Lancefield	6	5	100%	0	0	52	98.1%	Yes	0	1
Lerderderg	7	6	100%	0	0	64	100%	Yes	0	0
Macedon	8	4	100%	0	0	52	100%	Yes	0	0
Maddingley	9	5	100%	0	0	52	100%	Yes	0	0
Melton South	10	9	100%	0	0	112	100%	Yes	0	0
Merrimu	11	5	100%	0	0	64	100%	Yes	0	0
Mount Macedon	12	4	100%	0	0	52	100%	Yes	0	0
Myrning	13	5	100%	0	0	52	100%	Yes	0	0
Riddells Creek	14	4	100%	0	0	52	100%	Yes	0	0
Rockbank	15	4	100%	0	0	52	100%	Yes	0	0
Romsey	16	5	100%	0	0	52	100%	Yes	0	0
Sunbury	17	9	100%	0	0	112	100%	Yes	0	0
Toolern Vale	18	4	100%	0	0	52	100%	Yes	0	0
Woodend	19	5	100%	0	0	64	100%	Yes	0	0
<b>Business Total</b>		<b>96</b>	<b>100%</b>			<b>1156</b>	<b>100%</b>			

