

## Trihalomethanes (THM's) µg/L

Description

Trihalomethanes occur principally as a product of the reaction of chlorine with naturally occurring organic materials within the water supply. Trihalomethane is made up of four principal groups of bromoform, dibromochloromethane, bromodichloromethane and chloroform and is a by-product of the chlorination/chloramination process used to disinfect the water supply.

Dept of Human Services &  
Australian Drinking Water  
Guideline Value

250 µg/L ( 0.250 mg/L)

Water Quality Locality	ID Number	Aug-09				Complies Y / N
		Number of Samples	Mean value (mg/L)	Minimum Test Value	Maximum Value (mg/L)	
Bulla	1	1	0.007		0.007	Y
Darley	2	1	0.046		0.046	Y
Diggers Rest	3	1	0.007		0.007	Y
Eynesbury	4	1	0.045		0.045	Y
Gisborne	5	1	0.019		0.019	Y
Lancefield	6	1	0.014		0.014	Y
Lerderderg	7	1	0.031		0.031	Y
Macedon	8	1	0.032		0.032	Y
Maddingley	9	1	0.061		0.061	Y
Melton South	10	1	0.010		0.010	Y
Merrimu	11	1	0.032		0.032	Y
Mount Macedon	12	1	0.036		0.036	Y
Myrning	13	1	0.162		0.162	Y
Riddells Creek	14	1	0.032		0.032	Y
Rockbank	15	1	0.012		0.012	Y
Romsey	16	1	0.005		0.005	Y
Sunbury	17	1	0.006		0.006	Y
Toolern Vale	18	1	0.088		0.088	Y
Woodend	19	1	0.005		0.005	Y
<b>Business Total</b>		<b>19</b>	<b>0.04</b>	-	-	

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

