

# 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	Number of Samples	May-09			Complies Y / N
			Mean value (mg/L)	Minimum Test Value	Maximum Value (mg/L)	
Bulla	1	1	0.008		0.008	Y
Darley	2	1	0.049		0.049	Y
Diggers Rest	3	1	0.011		0.011	Y
Gisborne	4	1	0.018		0.018	Y
Lancefield	5	1	0.060		0.060	Y
Lerderderg	6	1	0.030		0.030	Y
Macedon	7	1	0.042		0.042	Y
Maddingley	8	1	0.063		0.063	Y
Melton South	9	1	0.011		0.011	Y
Merrimu	10	1	0.042		0.042	Y
Mount Macedon	11	1	0.035		0.035	Y
Myrning	12	1	0.239		0.239	Y
Riddells Creek	13	1	0.018		0.018	Y
Rockbank	14	1	0.021		0.021	Y
Romsey	15	1	0.005		0.005	Y
Sunbury	16	1	0.008		0.008	Y
Toolern Vale	17	1	0.146		0.146	Y
Woodend	18	1	0.005		0.005	Y
<b>Business Total</b>		<b>18</b>	<b>0.05</b>	-	-	

