

Trichloroacetic Acid µg/L

Description

Dept of Health & Australian
Drinking Water Guideline Value

100 µg/L (0.1 mg/L)

Haloacetic Acids (HAA's) occur principally as a product of the reaction of chlorine with naturally occurring organic materials within the water supply. HAA's are made up of three principal groups; Chloroacetic Acid, Dichloroacetic Acid and Trichloroacetic Acid and is a by-product of the chlorination/chloramination process used to disinfect the water supply.

| Water Quality Locality | ID Number | Jul-11 | | | | Complies Y / N |
|------------------------|-----------|-------------------|-------------------|--------------------|----------------------|----------------|
| | | Number of Samples | Mean value (mg/L) | Minimum Test Value | Maximum Value (mg/L) | |
| Bulla | 1 | 1 | 0.027 | | 0.027 | Y |
| Darley | 2 | 1 | 0.016 | | 0.016 | Y |
| Diggers Rest | 3 | 1 | 0.031 | | 0.031 | Y |
| Eynesbury | 4 | 1 | 0.005 | | 0.005 | Y |
| Gisborne | 5 | 1 | 0.026 | | 0.026 | Y |
| Lancefield | 6 | 1 | 0.007 | | 0.007 | Y |
| Lerderderg | 7 | 1 | 0.008 | | 0.008 | Y |
| Macedon | 8 | 1 | 0.025 | | 0.025 | Y |
| Maddingley | 9 | 1 | 0.006 | | 0.006 | Y |
| Melton South | 10 | 1 | 0.014 | | 0.014 | Y |
| Merrimu | 11 | 1 | 0.005 | | 0.005 | Y |
| Mount Macedon | 12 | 1 | 0.025 | | 0.025 | Y |
| Myrning | 13 | 1 | 0.008 | | 0.008 | Y |
| Riddells Creek | 14 | 1 | 0.005 | | 0.005 | Y |
| Rockbank | 15 | 1 | 0.005 | | 0.005 | Y |
| Romsey | 16 | 1 | 0.005 | | 0.005 | Y |
| Sunbury | 17 | 1 | 0.03 | | 0.03 | Y |
| Toolern Vale | 18 | 1 | 0.005 | | 0.005 | Y |
| Woodend | 19 | 1 | 0.007 | | 0.007 | Y |
| Business Total | | 19 | | - | | - |

