

## Water Quality Performance – Key Parameters Safe Drinking Water Act Standards

For the period:

Parameter		<i>E.coli</i> <sup>1</sup>	Turbidity <sup>2</sup> (NTU)	Trihalomethanes <sup>3</sup>
Standard		No Escherichia coli per 100 millilitres of drinking water, with the exception of any false positive samples.	The 95th percentile of results for samples in any 12-month period must be less than or equal to 5.0 NTU.	Less than 0.25mg/L
Supply Compliance	Irymple			
	Kerang			
	Koondrook			
	Lake Boga			
	Merbein			
	Mildura			
	Murrabit			
	Nyah			
	Nyah West			
	Piangil			
	Red Cliffs			
	Robinvale			
	Swan Hill			
	Woorinen South			

- E.coli* is a bacterial indicator of faecal contamination and is found in the gut of humans and animals.
- Turbidity is a measure of the clarity of the water. It is affected by the presence of suspended material in the water
- Trihalomethanes are disinfection by products formed when chlorine reacts with naturally occurring organic matter in the water.

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