

About ALTSA

For far too long regional farmers, food and beverage processors and many other regional businesses have been crying out for a regional analytical laboratory testing service. The impacts of not having such a key essential service nearby to call on have had far reaching economic consequences and hence ALTSA was created to meet this need.

Multiple laboratories within a major complex staffed by high level scientists, we offer a large range of analyses, agricultural/horticultural and food processing industry knowledge, consultancy and R&D including testing for Freshcare, Global G.A.P, and HARPS.

Our key services & industries include:

MRL (Pesticide) analysis

Testing of food, beverages and water.

Soil & Plant Nutrition analysis

Testing of food, beverages and water for pesticide residues, toxins (mycotoxins & blue green algae toxins).

Microbiology & Molecular Biology analysis

Agricultural/horticultural testing, fertilisers, manures, composts, water, waste water.

We are a regionally focused resource, a hub of science and technology and a valuable industry ally.

At ALTSA, we're here to help.



**Analytical Laboratories
& Technical Services Australia**

585 River Avenue
Merbein, Victoria 3505

T: +61 (03) 4014 9760
F: +61 (03) 4014 9740
admin@altsa.com.au
altsa.com.au



Testing Water for Drinking and Food Preparation



Are you complying with your workplace health and safety requirements for your employees?

Can you confirm the safety of your:

Town water? If you have water supplied to your house this will be filtered and treated, but the age of your copper pipes and tapware can have an effect on your water quality.

Springwater dispensers/fountains?

Water treatment facilities?

Rainwater tank(s)?

Is your water safe to drink and prepare food?

- For your family
- For your employees

How can ALTSA help me?

- Extensive range of testing services. #
- Advice on testing options & sample collection.
- Free sterile sample containers.

Testing E.coli, coliforms, thermotolerant coliforms, pseudomonas aeruginosa, heterotrophic microbes.

Please call our office or visit our website so we can provide more details on water testing.

Why should you test the water you use for drinking or food preparation?

Possible Contaminants	Consequences	Source
Harmful bacteria	Health (e.g., gastroenteritis) *	Animal or human faeces.
Heavy metals (e.g., lead)	Brain damage and reproductive difficulties.	Faulty or degrading plumbing** (e.g. taps, water filters)
Blue green algae toxins	Liver damage, cancers. *	Blue green algae – toxin producing species.

* Boiling water does not necessarily destroy all bacteria types nor toxins.

** Even new taps and water filters can leach heavy metals into the water you consume without you even knowing.

