

Class A Recycled Water: Health standards

'Class A' recycled water is the highest standard of recycled water.

The Department of Human Services rates Class A water as safe for use on human food crops which are served uncooked, for irrigating public spaces such as parklands and golf courses, and for garden watering, car washing and toilet flushing in urban dual pipe schemes.

Standards

Class A recycled water must meet strict standards, set by the Department of Human Services, that make it safe for its intended uses.

The Victorian standards for microorganisms comply with the strict national guidelines for the use of recycled water set by the National Health and Medical Research Council and the Agricultural and Resource Management Council of Australia and New Zealand.

They are also consistent with standards in the United States, and exceed the international requirements for the use of recycled water set by the World Health Organisation.

In order to ensure that the water quality standards are being met, continuous water quality monitoring must take place at the treatment plant. This guarantees the safety of recycled water.