National Association of Testing Authorities, Australia



15 March 2022

Dear Authorised Representatives and Technical Assessors

AS/NZS 3497:1998 has been revised and the current version of the Standard is now AS 3497:2021. This letter is to advise facilities that there are significant changes between the two versions and therefore, the need to conduct a gap analysis before implementing the current version.

Significant changes include, but are not limited to:

- Recognition of NSF/ANSI standards for system performance.
- Conformity to AS/NZS 4020 for all system and component testing of products and components in contact with drinking water.
- Hydrostatic test pressure is now related to maximum operating pressure as well as a specified pressure and there is a limiting rate of pressure increase.
- There is no longer a burst pressure test.
- There are detail differences in the endurance test method, and the NSF/ANSI standard applicable to the system or component under test may now be used as an alternative method.
- The structural integrity test now only allows independent test data conforming to AS 1210.

Other changes may be relevant to your procedures or clients.

Assessment teams will be reviewing gap analyses during assessments or reassessments of facilities accredited for testing in accordance with AS/NZS 3497.

Yours sincerely

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