

AS/NZS 1546.2:2008

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Australian/New Zealand Standard™

On-site domestic wastewater treatment units

Part 2: Waterless composting toilets



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This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee WS-013, On-site Domestic Wastewater Management. It was approved on behalf of the Council of Standards Australia on 16 May 2008 and on behalf of the Council of Standards New Zealand on 9 April 2008.
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The following are represented on Committee WS-013:

Association of Accredited Certification Bodies (Australia)
Association of Rotational Moulders (Australasia)
Auckland Regional Council
Australian and New Zealand Clinical Waste Management Industry Group
Australian Industry Group
Australian Water Association, National On-site Systems Special Interest Group
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Department of Conservation, New Zealand
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FOREWORD

This Standard is one of a series revised by the Joint Standards Australia/Standards New Zealand Committee WS-013 on On-site Domestic Wastewater Management. It supersedes AS/NZS 1546.2:2001 *On-site domestic wastewater treatment units Part 2: Waterless composting toilets*. The other Standards revised by the committee are:

AS/NZS 1547:2000	On-site domestic-wastewater management;
AS/NZS 1546.1:1998	On-site domestic-wastewater treatment units Part 1: Septic tanks; and
AS/NZS 1546.3:2001	On-site domestic wastewater treatment units Part 3: Aerated wastewater treatment systems.

There are four objectives in AS/NZS 1546.2. The first is to provide a set of performance statements which set out the requirements for a domestic waterless composting toilet. The second is to provide performance evaluation tests as a base against which any conventional or innovative domestic waterless composting toilet may be assessed. The third is to provide manufacturers of waterless composting toilets with basic test requirements that will confirm the conditions under which such toilets will function satisfactorily. This will enable certification bodies to verify that a product conforms to the Standard. The fourth objective is to ensure a waterless composting toilet is operated and maintained in a safe manner that meets basic health requirements for the removal of composted or partially composted material.

The revised Standard has no significant design recommendations. The changes are confined to layout changes and clarification of intent.

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