Fact Sheet

ACCREDITATION OF SECONDARY TREATMENT SYSTEMS AGAINST AS 1546.3

The new Australian Standard for On-site domestic wastewater treatment units, Part 3: Secondary Treatment Systems AS 1546.3:2017 was released last year. Secondary Treatment Systems (STS) include all aerated wastewater systems, reed beds and aerated sand filters. The Standard covers a range of hydraulic flows between 1200L/day and up to 5000L/day.

Manufacturers of all existing and new STS are required to test and accredit their systems against this standard in order to sell them in South Australia as per the following schedule.

<table>
<thead>
<tr>
<th>Existing STS</th>
<th>All existing STS must receive accreditation against AS 1546.3:2017 by 31 December 2020.</th>
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<tbody>
<tr>
<td>New STS</td>
<td>Certification to the old AS/NZS 1546.3:2008 for new STS will be acceptable during the transition period. However, they must get accreditation against AS 1546.3:2017 by 31 December 2020.</td>
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<tr>
<td>Existing STS for flows greater than 5000 L/d</td>
<td>To be considered by the DHA as one-off installation applications once the current approvals have lapsed.</td>
</tr>
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<td>New STS for flows greater than 5000 L/d</td>
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</tbody>
</table>

For more information

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