



Manufacturing Tanks Since 1969

Taylex[®]
Tanks

Wastewater & Rainwater Specialists

Taylex Industries Pty Ltd

A.B.N. 35 113 453 091 QBSA No. 1184931

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8th July 2016

TAYLEX On-site Wastewater Treatment Systems

To whom it may concern,

Further to the EPA Victoria's notification of: "A change to the Approval Process for On-site Wastewater Systems that produce under 5,000 litres a day" as per the following official advice.

This positive change for the industry now allows Wastewater Systems which hold Certification, meeting the relevant Australian Standard to be approved for installation in Victoria.

Taylex are pleased to provide to all Stakeholders, Environmental Health Officers and Councils, Land Capability Assessors and Hydraulic Engineers the specific certifications for the Taylex Wastewater Treatment Systems, meeting AS/NZ1546.3:2008 as follows:

Certification Number 040/8

Taylex Concrete ABS 10EP with Nutrient Reduction

- Total Nitrogen 24.9mg/L
- Total Phosphorus 2.5mg/L

Taylex Concrete ABS 8EP with Nutrient Reduction

- Total Nitrogen 24.9mg/L
- Total Phosphorus 2.5mg/L

Certification Number 040/10

Taylex Poly ABS 10EP with Nutrient Reduction

- Total Nitrogen 24.9mg/L
- Total Phosphorus 2.5mg/L

Taylex Poly ABS 8EP with Nutrient Reduction

- Total Nitrogen 24.9mg/L
- Total Phosphorus 2.5mg/L

We trust this confirmation along with the official Certificates of Conformance following will enable the appropriate approvals to be granted accordingly.

Should you have any questions please do not hesitate to contact us.

Yours sincerely,

Steve Tedmanson
General Manager



Environment
Protection
Authority Victoria



On-site domestic wastewater treatment systems Change to approval process

Dear Alistair,

Environment Protection Authority Victoria (EPA) advises of a change to the approval process for on-site wastewater systems that produce under 5,000 litres a day.

From 1 July 2016, all individual treatment system brands and models will need to be certified as conforming to relevant Australian Standards, to belong to one of the four EPA approved 'types'.

EPA will define and approve system type according to the classification structure adopted by the Australian Standards as such:

- AS 1546.1 – septic tanks
- AS 1546.2 – waterless composting toilets
- AS 1546.3 – aerated wastewater treatment systems
- AS 1546.4 – greywater treatment systems (this standard is yet to be ratified)

Please ensure that your systems have a current certificate of conformity with the relevant Australian Standard from a conformity assessment body and email a copy of the certificate to onsite@epa.vic.gov.au by 1 July 2016.

A list of valid certificate holders against each treatment system type will be published on our [on-site wastewater page](#).

Yours sincerely,
Tim Faragher

**Manager, Development Assessments Unit
Environment Protection Authority Victoria**

Environment Protection Authority Victoria

www.epa.vic.gov.au | contact@epa.vic.gov.au | 1300 372 842 (1300 EPA VIC)

PRODUCT CERTIFICATION



GLOBAL CERTIFICATION PTY LTD

Certificate of Conformance

Product Performance Testing

AS/NZS 1546.3:2008

Number: 04018

This Certificate of Conformance to the Product Certificate Scheme for "Domestic Wastewater Treatment Units (Septic Tanks) and Rainwater Tanks" remains the property of Global Certification Pty. Ltd. and is granted subject to the terms and conditions of the Contract Application, in respect of the Product certified on this page and the attached schedule to the Certification of Conformance, bearing the same number as this certificate.

Company: TAYLEX INDUSTRIES PTY LTD

Head Office Address: 56 PRAIRIE ROAD, ORMEAU QLD 4208

Recertification Date: 10 April 2016

Expiry Date: 11 July 2021

Product Certified:

Tank Type	Description	Total Size	Working Capacity	Additional Product Information	Manufacture & Assembly Points
Concrete ABS	Product manufactured using Collection Wells A,B, C,D,E,F,H,I,J total tank capacity 9,320 Lts, or using G & K Collection Wells total tank capacity 11,062 Lts. Secondary with Nutrient reduction at 53.71% for nitrogen and phosphorus removal at the 8EP and 10EP level using Chlorine as the disinfectant method.	9,320 Lt Or 11,062 Lt	10EP 5,880 Lt 8EP 5009 Lt	Over the test period the average results were: BOD ₅ 1.0 g/m ³ TSS 6.44 g/m ³ Total Nitrogen 24.9mg/L Total phosphorus 2.5mg/L E.Coli and faecal coliform ND in any sample at the dilutions tested Turbidity 6.25 NTU Dissolved Oxygen 5.6 mg/L Average Aeration Chamber Temperature 21.05°C	Manufactured and assembled at: 56 Prairie Road ORMEAU QLD 4208

5 November 2010

Certification Date

PO Box 195, Morayfield QLD 4506

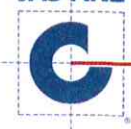
Bruce Smith Director

Signed for and on behalf of Global Certification Pty Ltd

DATE OF ISSUE: 11 July 2016



JAS-ANZ



www.jas-anz.com.au/register

PRODUCT CERTIFICATION



GLOBAL CERTIFICATION PTY LTD

Certificate of Conformance *Product Performance Testing* *AS/NZS 1546.3:2008*

Number: 040/10

This Certificate of Conformance to the Product Certificate Scheme for "Domestic Wastewater Treatment Units (Septic Tanks) and Rainwater Tanks" remains the property of Global Certification Pty. Ltd. and is granted subject to the terms and conditions of the Contract Application, in respect of the Product certified on this page and the attached schedule to the Certification of Conformance, bearing the same number as this certificate.

Company: **TAYLEX INDUSTRIES PTY LTD**

Head Office Address: **56 PRAIRIE ROAD, ORMEAU QLD 4208**

Recertification Date: **10 April 2016**

Expiry Date: **11 July 2021**

Product Certified:

Tank Type	Description	Total Size	Working Capacity	Additional Product Information	Manufacture & Assembly Points
Taylex Poly ABS	Vertical Axis, rotational moulded Polyethylene Secondary Effluent at the 8EP and 10EP Level with Nutrient Reduction at 53.71% for Nitrogen and Phosphorus removal using Chlorine disinfection.	7,078 Lt	10 EP 6,036 Lt 8EP 5024 Lt	Average test Results achieved: <i>BOD₅ 1.0 g/m³</i> <i>TSS 6.44 g/m³</i> <i>Total Nitrogen 24.9mg/L</i> <i>Total phosphorus 2.5mg/L</i> <i>E. Coli and faecal coliform ND in any sample at the dilutions tested</i> <i>Turbidity 6.25 NTU</i> <i>Dissolved Oxygen 5.6 mg/L</i> <i>Average Aeration Chamber Temperature 21.05°C</i> <i>Free Chlorine 1.10mg/L</i>	Manufactured and assembled at: 56 Prairie Road Ormeau QLD 4208

1 June 2012

Certification Date

PO Box 195, Morayfield QLD 4506

Bruce Smith Director

Signed for and on behalf of Global Certification Pty Ltd

DATE OF ISSUE: 11 July 2016

