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Our reference: WWP-20005

3 March 2017

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Dear Sir

RE: PRODUCT APPROVAL FOR THE TAYLEX MAXI TANK CONCRETE SEPTIC TANK
WITH PUMP CHAMBER

I refer to your application seeking approval for the above products.

I advise that, pursuant to South Australian Public Health (Wastewater) Regulations 2013, an approval is issued for marketing, sale and installation of the product specified above in South Australia, subject to the following conditions:

1. The approved system consists of the following components:

- 1.1. A vertical, cylindrical, 5 chambered concrete septic tank with an overall height of 2300mm and diameter of 3000mm and effective septic tank volume of 4,750L, containing outlet filter and pump chamber with emergency capacity of 2,990L

2. Compliance is required with:

- 2.1. The plans and specifications as submitted.
- 2.2. The manufacturer/suppliers' instructions and recommendations.
- 2.3. All relevant standards and codes.
- 2.4. Conditions of this approval.

3. The manufacturer shall provide the following information to the owner of the premises at which the system is installed:

- 3.1. Copies of the Installation Manual for the system.
- 3.2. A copy of any additional SA Department for Health and Ageing guidelines and requirements including a copy of the section of this approval titled 'Installation, operation and maintenance requirements of the Taylex Maxi Tank Septic Tank'.
- 3.3. Instructions informing persons installing, operating and or maintaining the septic tank of their obligations with regard to the 'Confined Space' requirements pursuant to the Work Health and Safety Regulations 2012.

4. Other requirements for the approved product are as follows:

- 4.1. Lids and access openings are to be fitted so as to be childproof.

- 4.2. In installations where a pump is fitted, an alarm system with suitable audible and visible components and with a muting facility is to be installed in accordance with the SA Onsite Wastewater Systems Code.
 - 4.3. All pumps and electrical controls and all related attachments are to be suitable for their intended purposes and operating environment as well as complying with relevant codes and standards
5. The DHA reserves the right to conduct an inspection on a completed unit to establish compliance with the submitted plans and the conditions of this approval.
 6. Modification of the design of the system or any of its associated components requires approval by the DHA.
 7. This approval is not to be used for any advertising purposes and is not transferable.
 8. Pursuant to the South Australia Public Health (Wastewater) Regulations 2013, an approval is granted for a period of five years from the date of this approval. This approval will lapse unless renewed by the submission of an application and grant of an approval from the DHA prior to the expiry date.
 9. Pursuant to the South Australian Public Health (Wastewater) Regulations 2013, the DHA reserves the right to vary any or all of the approval conditions, and require the repair, replacement, rectification, or alteration of the system or any part thereof should at any time:
 - 9.1. The system or a component thereof not be manufactured, maintained and/or operated in accordance with the approval conditions; or
 - 9.2. The system is defective and not able to perform the function for which the approval was issued.

Approved by:



(Ms Michelle Wittholz) Date: 3 March 2017

A/Manager, Wastewater Management Section
Delegate of the Minister for Health and Ageing

References: - All information provided by Taylex.

INSTALLATION, OPERATION AND MAINTENANCE REQUIREMENTS OF THE TAYLEX MAXI TANK SEPTIC TANK

- Note 1:** All installations of the Taylex Maxi Tank septic tank are to be subject to individual application and fee to the relevant approving authority for assessment of prevailing site conditions to determine the system installation requirements in addition to the requirements of this approval. The relevant authority reserves the right to require further testing and/or information to be carried out/supplied in order to assess an application of this nature.
- Note 2:** A licensed plumber must carry out the installation of the system. Installation must be in accordance with AS/NZS 3500, the product and installation approval conditions, manufacturers' requirements and any other specific requirements by the relevant authority.
- Note 3:** The effluent disposal site is required to be set up prior to use of the system and occupation of the premises. The effluent disposal area must be designed and installed in accordance with *the Onsite Wastewater Systems Code*.
- Note 4:** The system, once installed, must be maintained in a fully operational and sanitary state at all times by the user/owner of the system in accordance with the product and installation approval conditions, manufacturers' requirements and any other specific requirements by the relevant authority.
- Note 5:** Vehicular traffic is to be excluded from the area around the unit and the effluent disposal site.
- Note 6:** Sludge from the system is to be taken away in accordance with the SA Biosolids Guidelines.
- Note 7:** The relevant authority reserves the right to exclude connection of this product to a Community Wastewater Management System.