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Our reference: WWP-20037

Public Health Services

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Attn: Adam Prescott Suncoast Waste Water Management 59 Industrial Avenue, Kunda Park QLD 4556

To Adam Prescott,

RE: PRODUCT APPROVAL FOR VARIOUS OZZI KLEEN PUMP SUMP MODELS (PT 350, PT 500, PT 850, PT 1000, PT 1500, PT 4000, PT 5300, RW5300, PS 1000, and PS 1500)

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

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

- 1. The approved systems incorporates:
  - 1.1. PT 350 pump sump with a volume of 350L
  - 1.2. PT 500 flat base pump sump with a volume of 500L
  - 1.3. PT 850 pump sump with a volume of 850L
  - 1.4. PT 1000 flat bottomed pump sump with a volume of 1000L
  - 1.5. PT 1000 hoppered bottom pump sump with a volume of 1000L
  - 1.6. PT 1500 flat bottomed pump sump with a volume of 1500L
  - 1.7. PT 1500 hoppered bottom pump sump with a volume of 1500L
  - 1.8. PT 4000 single turret pump sump with a volume of 4000L
  - 1.9. PT 4000 twin turret pump with a volume of 4000L
  - 1.10. PT 5300 flat bottomed pump with a volume of 5300L
  - 1.11. PT 5300 hoppered bottom pump sump with a volume of 5300L
  - 1.12. RW 5300 pump sump with a volume of 5300L
  - 1.13. PS 1000 pump sump with a volume of 1000L
  - 1.14. PS 1500 pump sump with a volume of 1500L
- 2. The systems are to be installed, commissioned, operated and maintained in accordance with:
  - 2.1. The plans and specifications as submitted.

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- 2.2. The manufacturer and/or equipment suppliers' instructions and recommendations.
- 2.3. All relevant standards and codes.
- 2.4. The SAI Global certification, certificate number SMKB20032, as issued on 19 September 2017
- 2.5. Conditions of this approval.
- 3. The manufacturer shall provide the following information to the owner of the premises at which one of the systems are installed:
  - 3.1. Copies of the Installation Manual for the system.
  - 3.2. A copy of any additional SA Department for Health and Wellbeing guidelines and requirements including a copy of the section of this approval titled 'Installation, operation and maintenance requirements of the Ozzi Kleen Pump sump Models PT 350, PT 500, PT 850, PT 1000, PT 1500, PT 4000, PT 5300, RW5300, PS 1000, and PS 1500',
  - 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. Where any increment risers are required, they must be a type approved by the Minister of Health for use with this unit
  - 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 all relevant codes and standards.
  - 4.4. An alarm system with suitable audible visible components and with a muting facility is to be installed in accordance with the Onsite Wastewater Systems Code, if required to by that Code
- 5. The DHW 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 DHW.
- 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 DHW prior to the expiry date.

- 9. Pursuant to the South Australian Public Health (Wastewater) Regulations 2013, the DHW 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: M (Michelle Wittholz) Date: 3/7/2018

Manager, Wastewater Management Section
Delegate of the Minister for Health and Wellbeing

References:

- SAI Global certification SMKB20032, issued 19 September 2017
- "Installation, Operating & Maintenance Manual for Ozzi Kleen Sewerage Pump Stations"
- Submitted plans contained in the email from Adam Prescott to Josh Hopkins with the subject "Ozzi Kleen AS/NZS 1546.1 Update" on 28/03/2018 at 13:24

Please note that this approval will expire on 03/07/2023. If the product is not reassessed and reapproved before this date, it may be removed from the SA Health approved product database without notification.

INSTALLATION, OPERATION AND MAINTENANCE REQUIREMENTS OF THE OZZI KLEEN PUMP SUMP MODELS PT 350, PT 500, PT 850, PT 1000, PT 1500, PT 4000, PT 5300, RW5300, PS 1000, and PS 1500

- Note 1. All installations of the Holding Tanks: Various PT Models (350, 500, 850, 1000, 1500, 4000, 5300) and RW5300 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 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 4.** Vehicular traffic is to be excluded from the area around the unit and the effluent disposal site.
- **Note 5.** Sludge from the system is to be taken away by an EPA licensed operator to an approved site and in accordance with the SA Biosolids Guidelines.
- Note 6. The relevant authority reserves the right to exclude connection of this product to a Community Wastewater Management System.
- Note 7. If the installation is within a community wastewater management system area such as SA Water sewer, Council CWMS or other schemes, approval must be obtained for the use and installation of this system from such relevant authority prior to installation.