



March 2008

WELCOME

Welcome to the March 2008 edition of *Wastewater News*. You can find an electronic version of this document on our website:

www.dh.sa.gov.au/pehs/newsletters.htm#wastewater

Staff Changes

Neville Pash retired in early February after 39 years of faithful service to the crown and is now pursuing a career in the world of consulting engineering.

We wish him all the best in his new endeavors.

The DH is presently in the throes of recruitment for this position, as well as back-filling Kamran Mangi's position after his successful appointment to the position of Environmental Engineer in the Wastewater Management section.

Events

A seminar and "hands on" training day will be held at Maslin's Beach... sorry I'll rephrase that, a *wastewater system training day* will be held on 4 April 2008 at the City of Onkaparinga Council offices and Maslin's Beach.

Tim Woods has been instrumental in organising this event, which will highlight new innovations in waste water systems and is sponsored by the Department of Health. Presentations by a number of interstate wastewater gurus and local identities will comprise the morning session, with construction of a new disposal system at the existing toilet block at Maslin's in the afternoon.

Those who came to the previous Happy Valley and Mallala events would know that these are great days in which people learn about new technologies, get a chance to install parts of the system and have a bit a fun.

If you haven't received the flyer yet, more information can be obtained from Tim Woods at the City of Onkaparinga (Timwoo@onkaparinga.sa.gov.au) or DH staff.

Plumbing Magazine Article

The March / April Plumbing SA Magazine has some interesting information regarding water minimisation and reuse (pages 10 and 11) and is worth a read. Copies can be obtained at:

www.plumbingindustry.com.au

Wastewater Treatment System New Product Approvals

The new wastewater product approved for installation in South Australia is:

OASIS GT600 DOMESTIC GREYWATER TREATMENT SYSTEM:

This greywater treatment system accepts greywater from shower, bathroom tap, laundry and washing machine. The system has an overflow to sewer. It consists of:

- a wedgewire pre-screen,
- a 300L greywater storage tank and pump,
- a filtration unit with air blower and backwash facility,
- a UV disinfection system,
- a 300L recycled water storage tank, and
- an audio-visual in-house alarm system.

The reuse of treated greywater is by pressurised surface/subsurface irrigation only and designed in accordance with either the Supplement B of the *Standard for the Construction, Installation and Operation of Septic Tank Systems in South Australia* or the Australian/New Zealand Standard for On-site domestic wastewater management AS/NZS 1547.

Subsurface irrigation must be used for all lawned areas. Surface irrigation can only be used for a dedicated landscaped irrigation area.

Contact us

For any further information regarding newsletter content or to raise issues/ provide feedback, please contact us:

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