



Alternative Treatment System (TN & TP Removal)

NOTICE TO OCCUPANTS

Installed on this property is the **Filtrex Alternative Treatment System** manufactured by **FILTREX INNOVATIVE WASTEWATER SOLUTIONS**.

The system comprises of a septic tank, pump (if required), diverter and two (2) effluent disposal cells. The **Filtrex Wastewater Irrigation System** is a phosphate removing system that utilises conventional septic tank technology, however effluent disposal occurs in two cells containing amended soil capable of removing and binding phosphate.

WARNING WARNING WARNING WARNING

- **ENSURE ONLY BIODEGRADABLE PRODUCTS ARE USED.** Certain chemicals/household oils will damage the working of your septic system, especially laundry degreasers, pesticides, herbicides, material with high concentrations of bleach or caustic soda.
- Alternate the individual cells regularly by changing the diversion valve located between the tank and the cells.
- Excess stormwater and groundwater must be diverted away from Septic tanks, Pump Pit and Leach Drain Cell areas.
- The cells must be grassed with a non-invasive root system and have maintained adequate grass cover over the Leach Drain absorption field to stop wind/water erosion soils and assist in the evaporation process of wastewater.
- Do not surround the cells with any material except clean course sand. Adding or compacting sands in the Leach Drain Cell absorption field may hinder the evaporation process and result in possible failure of the system.
- Ensure the impervious membrane located underneath the cell is not punctured or damaged in any way.
- Make sure the Leach Drain Cell absorption field and Septic Tanks remain non-trafficable.
- Do not reticulate over the cell area.
- Empty Spa water into the system over a 12 hour period.
- Do not cover the cell areas with paving or other impervious material.
- Restrict cover over septic tanks as Health regulations state lids must be accessible.
- If a pump is installed, monitor the operation regularly. The pump is guaranteed for the length of the manufacturer's warranty.

Failure to follow these instructions will void your warranty