

# GreyWater Tanks

## GreyWater Treatment

The TankPro unit will sterilize the stagnant greywater, eliminating odour & cross contamination.  
All greywater should be tested prior & regularly monitored before use.

Onsite Greywater tanks provide an environmentally accommodating resource for the reuse of used water from showers, sinks, baths & washing machines. However, storage of this contaminated water within a tank holding facility does create an environmental health hazard due to the level of bacteria & pollutants washed into the greywater tank from common household washing areas.

Human interaction or cross over of greywater can almost certainly promote cross contamination. Bacteria buildup within the tank caused by household washing methods needs to be treated with caution. Faecal coliforms from showers & washing machines, blood contaminants from raw meat washed down the drain from the kitchen, as well as small food particles all provide a recipe for contaminate bacterial growth.

### GreyWater Caution

Don't recycle unsterilized greywater through sprinker, to lawns or fruits & vegetables that are eaten raw. Fruit trees are acceptable if greywater is provided only to the root system.

Direct contact with greywater is harmful to human health & if consumed may have serious side effects resulting in hospitalisation. Preventative measures should always be taken. Careful labeling of all greywater plumbing & hose outlets is very important. Children should not come into contact with greywater garden hoses. Avoiding the use of sprinklers will also prevent harmful microorganisms from forming after the water has evaporated. Direct application of greywater to foliage can also leave untreated micro-organisms on the surface.

When installing the TankPro Unit into the Greywater holding tank for best results the tank should be cleaned of all previous buildup contaminants, allowing the unit to work more effectively.\*



\* Very low quantities of specially formulated TankPro Boost may be added to the water to increase efficiency of unit / chlorine production.