

## The lifecycle continues...

As the water flows through the drains, particles of partly degraded waste laden with bacteria were washed into the grease trap where the degradation of the waste that causes the smells and blockages continues.

The waste product is broken down into carbon dioxide and water.

As the water flows from the grease trap into the holding tanks of waste treatment plants, septic systems or sewer lines, the bacteria will continue to degrade the wastes and eliminate odours.

## ...dramatically reducing the most expensive blockages

The most expensive blockages will most often occur in the effluent lines from grease traps to the sewer. These lines are usually under walkways, roadways or buildings.

What all this means to you is...

Our site-specific preventative maintenance programs will:

- Dramatically reduce pungent drainline odours
- Eliminate organic blockages
- Reduce maintenance plumbing costs
- Dramatically reduce sludge
- Improve effluent emissions
- Reduce holding tank desludge
- Dramatically reduce greasetrap evacuations and protect the environment.

## DRAINSOLV IS THE SOLUTION!

Drainsolv aggressively digests wastes such as fats, vegetable oil, grease, paper and toilet wastes.

Drainsolv is formulated from naturally-occurring non-toxic strains of bacteria and has billions of bacteria in every bottle. In the drainlines and tanks of your treatment system each bacterium reproduces itself every 20 minutes, quickly creating the dominance of the bacteria required for the complete degradation of waste throughout the system.

When dosed to the toilet or drainline system, the bacteria embed themselves in the organic build-up in the drains, reproduce and start the degradation process. The flow of water washes degraded particles laden with bacteria further into the system where degradation and reproduction continue until their food source (waste) is depleted.

The end result is carbon dioxide, water and a cleaner environment for your premises.

In all waste treatment systems, millions of different bacteria are present. Only a few will degrade the waste, but all compete for the same food source. Most will not degrade the waste completely, causing fermentation and odours, drain blockages, ineffective waste treatment and clogging of absorption areas.

**Drainsolv** is the **Solution** for the problems in your waste treatment and the elimination of smell and blockage problems for you, thus saving you money.

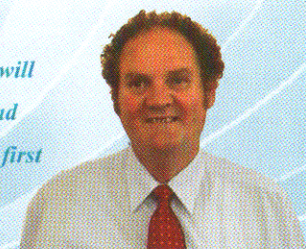
## Local Agent

# IMPORTANT NOTICE

## Here's how to...

**STOP** smelly drains &  
**SAVE** money on grease traps  
as well as plumbing costs

*"I personally guarantee Drainsolv will eliminate organic blockages and bad smells from your drains within the first three months...if it doesn't, I'll refund your investment in full."*



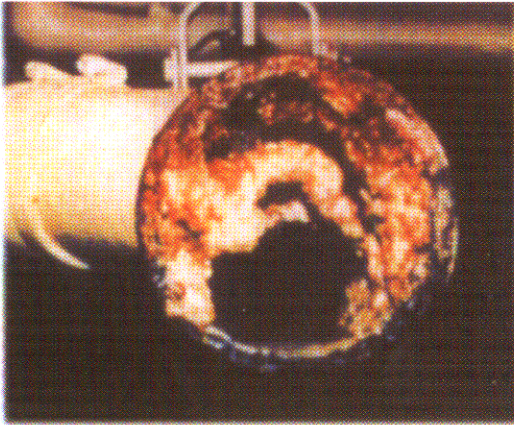
Neil Christie, Manager - Envirofriendly

**Envirofriendly Pty Ltd**

PO Box 264  
Jimboomba QLD 4280  
envirofr@bigpond.net.au  
1800 626334



## This is what causes drainline odours and blockages...



Regular cleaning of drainlines, even with a plumbing eel, will not eliminate drainline odours or blockages.

As you can see, all it needs is a lump of waste to break off further up the line, and this pipe will be blocked again. Just think of the embarrassment and inconvenience to your staff (doesn't it always happen at the worst times!) BUT...What effect does it have on your clientele?

## Grease trap odours, blockages and evacuation reduction

Historically in high volume commercial kitchens, regular odour and blockage problems regulate the frequency of grease trap evacuations.

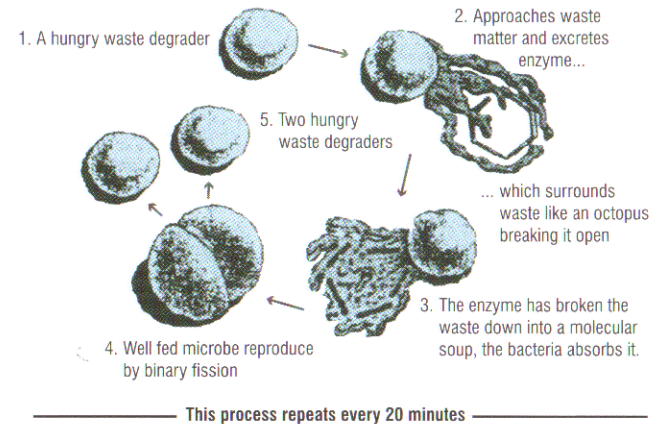
Most odour problems and blockages in the drainline system of high volume kitchens is caused by the organic build-up of food particles and grease and not necessarily the amount of waste build-up in the grease trap itself.

## Ancient methods used to remove the problems

The use of natural bacteria to achieve a specific result is NOT new. Think of your favourite wine, cheese and beer! What about bread or yoghurt!

All of these processes are based on the introduction of micro-organisms (bacteria) to obtain a specific result.

### Microbes/Enzyme Growth Cycle

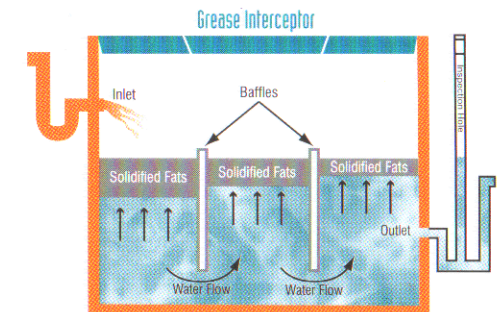


## The natural solution

**Envirofriendly** has arguably the most comprehensive range of biological waste treatment solutions in the southern hemisphere backed by over 20 years experience in the waste industry and experienced agents spread throughout the Asia Pacific region.

We are able to recommend selected ranges of bacterial products from our Drainsolv range that best suits your needs and degrade the wastes that cause the problems at your sites.

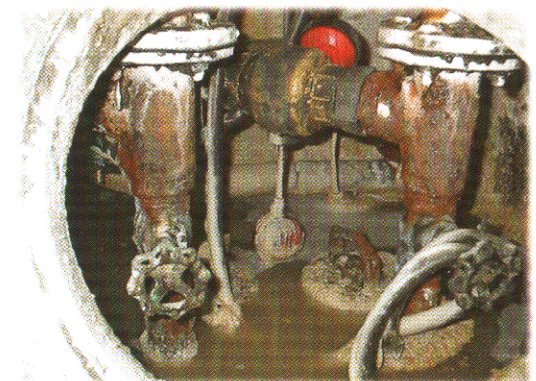
Regular usage, as recommended by **Envirofriendly** and the waste build-up in your drains will be degraded by the bacteria and washed into the grease trap where they should be, thus removing the problems for you.



### Before Drainsolv Treatment



### After 6 months (prior to cleaning)



Vacuum tank at a Shopping Mall