

Septic Tanks & Soakaways

SEPTIC TANKS

Septic tanks are used mainly in the countryside or urban areas where a main sewage connection is not available. Although they are very effective quite often the owner does not realise how to look after them. Simply, the foul drain empties into the septic tank either the old 3 concrete containers or the modern ones which ever it is, the solids remain and the liquor flows out to the soak away. The solids are broken down by the enzymes in the tank so it is of the utmost importance to maintain the virulence of these magic workers.

If the enzymes die and fail to treat the sewage, the chamber may start to smell. It is recommended that septic tanks are emptied of solids each year to ensure they are active and free flowing into the soakaway.

Unfortunately it is often found that "smelly" septic tanks have no active enzymes, thus the solids cannot be broken down and turned into liquor. The reason for this is normally quite simple, the house owner has been cleaning with bleach or similar products. Even some toothpastes kill the enzymes.

Fortunately, products are available to revitalise the septic tank and start the cycle once more.

See our Product Store for more information on Bioflow, septic tank activator to restore and maintain the natural performance of the septic tank.

SOAKAWAYS

Soakaways may be active for over 50 years or they may fail after a few years dependant upon the ground situation. If the septic tank has been looked after and has been maintained annually the chances are that the soakaway will also be active. However if it has not been maintained - due to say cost then the life will sometimes be reduced.

If a new soakaway needs to be formed due to failure, the environment agency is now more lenient and growing towards the installation of a treatment plant.

If you have a septic tank & soakaway that you feel needs some attention, please call our technical manager, who will discuss it with you to find the best solution to remedy the problem.