

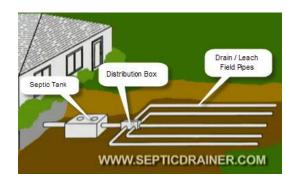
So your septic tank or drain field is not working properly

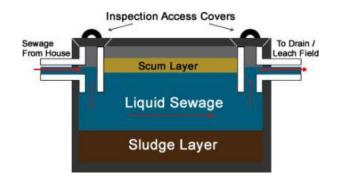
Septic systems start out as aerobic and non-aerobic bacteria-based systems (aerobic means the bacteria need air to live, and anaerobic means without air). Regular care of your system includes inspections and pumping every three years.

Your septic tank is set up to only allow liquid to pass through to the drain field in order not to clog the small weep holes and dry soil with suspended solids. This task is performed through microbial digestion and separation. Within your septic tank, denser solids sink to the bottom and form "sludge," while the lighter solids, such as oil and grease, move to the top and form what is known as the "scum layer." Your septic tank turns solids into liquids through the process of microbial digestion. Aerobic in the drain field and anaerobic in the tank.

Between these upper and lower layers should be all liquid. Inside your septic tank there are a series of baffles. These baffles work to keep the scum layer held at the top and the solids at the bottom. That way, only liquid can flow to the outlet pipe. This is called the Process of Separation.

Sludge and scum is liquefied by natural enzymes and bacteria within your septic tank. After microbial digestion occurs, all the liquefied sewage flows out of the septic tank and into the drain field.





Septic Systems fail for two reasons:

Hardpan soil Restored and prevented by using **Septic Drainer**.

Organic overload Restored and prevented by using **Bio-Septic Boost**

Hardpan soil

A wet field or drain field pipes full of water is an indicator of hard pan soil This is most often caused by sodium and the soil combining causing septic drain field failure commonly referred to as hard pan. Septic Drainer will refresh' your soil and repair your drain field problems



Septic Drainer

Septic Seep contains calcium polysulphide, a soil amendment which helps relieve "hardpan" conditions resulting from high levels of sodium's in waste water. It also contains penetrates which disperse soil clogging greases and scums and allow full contact to reopen bonded soils.



Bio Septic Boost

Organic overloading is simply too much waste material filling up your drainage structures. This failure can be resolved using Bio-Septic Boost.

Bio Septic Boost delivers technology that will change the way people maintain the biological health of their septic systems. Did you know there are millions upon millions of strains of bacteria today? Picking the right bacteria for the millions of different environments is a difficult task.



- Add 1 gallon to a household drain (toilet) per 1,000-gallon system.
- Use one gallon every six months following the initial treatment.

Repair a drain field

Add four gallons of Septic Drainer and 16 ounces of Bio-Septic Boost.

System failure

- Have your septic tank pumped including the distribution box and flush the drain field lines
- Add four gallons of Septic Drainer and 16 ounces of Bio-Septic Boost.

Bio Boost 16 oz \$99.00 including GST

1 bottle after pump out then 2.5 oz per month

Septic Drainer 4 Gallons \$385.00 including GST

4 gallons as a shock treatment then 1 gallon every 3 months.

Freight anywhere in Australia \$60.00 including GST

Special offer, 2 bottles of Bio Boost, 8 Gallons of Septic Drainer. \$999.50 including GST This is enough product to apply a shock treatment and ongoing maintenance for a full 12 months

