

# ZEITER'S SEPTICS UNLIMITED, INC.

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New life for your septic system in just one day!

## THE PROBLEM:

Your septic system no longer works properly. Wet spots in your yard, bad odors & slow drains are a sign of your septic field is failing and may need to be repaired or rejuvenated.

## THE SOLUTION:

Terralift can provide a solution that is fast, effective and relatively inexpensive. In just a few hours, years of life can be added to your septic system, without major damage to your yard.

Technological breakthroughs in soil restoration; this patented system can immediately solve multiple issues, including compaction, saturation and improper drainage. We have been providing this service since 1995 and have invested in another Terralift machine in 2016.



## THE BARGAIN:

The alternative to the Terralift is the installation of a new onsite wastewater treatment system & absorption field. This can be very expensive compared to the Terralift. The Terralift is light enough to be driven on to the leach field and used immediately- even if the system is overflowing and covered with water. It takes just a day. You are not without any service. We like to use the Terralift on sites where the existing leach field has been in service for 15 plus years. We know if the system has made it this long there's a real good chance we can extend the life of it. Other situations could be that sewer is coming into your subdivision and you need a few more years of service until you can tap in, or you've raised your family and most of the kids have moved out. The Terralift can rejuvenate the existing system.

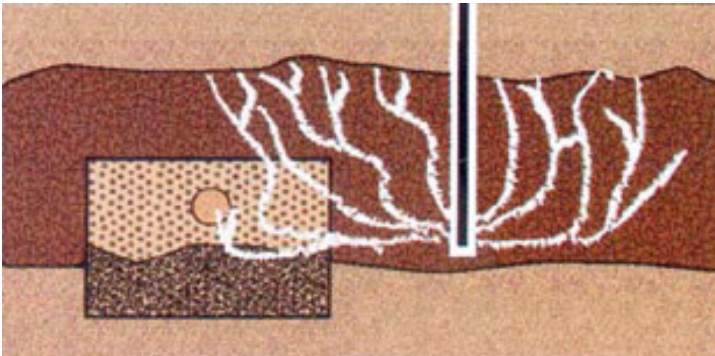
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## HOW IT WORKS:

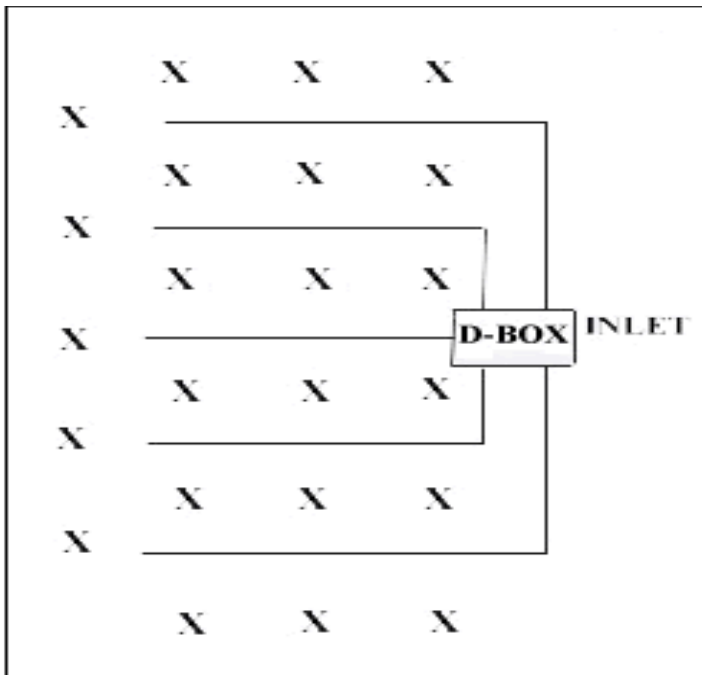
Terralift uses a long narrow probe and an integral pneumatic hammer to penetrate the soil to depths of 3-6 feet (depending on the depth of the leach field). It then forces compressed air into the soil at a controllable rate using a special high-pressure compressor creating a network of fissures and cracks, which breaks up the biomat that has developed inside on the bottom, and sidewalls of the trenches, as shown in the middle picture.

## A NEW DIMENSION TO THE PROCESS:



Terralift uses a second tank and parallel system that simultaneously allows the injection of air and polystyrene beads into the fissures and cracks that have been opened by the compressed air. This maintains passages for the percolation of liquids away from the trenches.

Because air tends to follow the path of least resistance both the air and pellets will move horizontally and vertically upward through the soil.



The pellets keep air and water passages open to ensure proper leaching and transpiration on a long-term basis. The operation is repeated every 6-8 feet depending on soil conditions around the leach field trenches as indicated in diagram to the left.

We offer a one-year limited warranty on the Terralift. Please contact our office for more information.