

## How Does Your Aeration/Septic Tank Work and Why Does it Need To Be Pumped?

### A basic septic system has two basic working parts:

- 1) An aeration or septic tank.
- 2) Absorption field. (Also called a Drain field.)

**Waste flows from your home through** your home's plumbing system to the septic tank.

**The aeration/septic tank is nothing more** than a holding space for waste (liquid & solids). The solid waste is digested in the tank by aerobic and/or anaerobic bacteria. Digested solids settle to the bottom of the septic tank creating a sludge layer.

**As the sludge builds up in the tank** it limits the tanks capacity and space for the bacteria to do its job.

**When the sludge level gets too high** it will begin to transfer into the drain field. The sludge fills the drain field and pores in the soil and destroys your drain field causing surfacing and can cause a backup in your home or sewage in your yard, costing thousands of dollars to replace.

**Maintaining your septic system** properly is a must to prevent sewer backups and can save thousands of dollars in the prevention of premature drain field failure.

**We recommend pumping your septic tank every 3 - 4 years for proper maintenance.**

## What we do for you and the environment.

Septic Services specializes in the septic and wastewater industry. It is our responsibility to protect the environment and dispose of the waste properly.

**Since 1996, we have owned and operated the state's only licensed septage treatment plant.**



### Our History



Family-owned Septic Services, Inc. opened its doors for business in 1982 providing septic tank pumping. Building our reputation for quality affordable service, we expanded into providing septic system installation and soon after portable toilet rental. Today we service over 12,500 customers in the local area.

### Our Crews

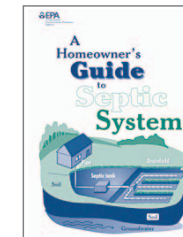
Our crews have installed over 5,000 complete commercial & residential septic systems and serviced over 60,000 septic systems. Septic Services, Inc. offers a complete line of commercial & residential septic system services.

**We are licensed, bonded, & insured.**

**Our reputation is unsurpassed for service and knowledge in the septic business.**



- Use only biodegradable detergents. Liquid detergents are better than powders.
- Limit bleach use (2 to 3 cups per day.) in washing as it kills the bacteria.
- Stagger your loads of laundry. (No more than 5 loads per day.)
- Use biodegradable toilet tissue, free of lotions. Generally, the softer the tissue the worse it is for your tank.
- Don't flush non-biodegradable feminine products, diapers, baby wipes and other non-biodegradable items.
- Don't put cigarette butts, egg shells, etc down toilets or sinks.
- Don't put grease or oil down your drains.
- If you have a shaft aerator, clean debris off the shaft in an aerated tank and effluent filter if you have one a minimum every 6 months or as needed.
- Have a service contract for regular maintenance with our qualified company.
- **Pump your septic tank every 3-4 years.**



Get the **"Homeowner's Guide to Septic Systems"**. Available at our website.

To download, go to the website page listed below.

**Questions?** You can always call our friendly professional staff at **636-583-5564** or Toll free at **800-536-5564**



**Need more hints & tips?** Visit us at: [www.septicserv.com/Septic-Help-Desk](http://www.septicserv.com/Septic-Help-Desk)

## Our Services

### ***"Service is Our Business"***

*Licensed • Bonded • Insured*

#### **Septic System Installation**

We install septic systems from the most basic septic tank and drain field to aeration tanks, lift stations, gravel-less drain fields, wetlands, LPP systems, drip irrigation, mound system, lagoons, central sewers, and commercial treatment plants.

#### **Septic Tank Pumping**

Regular pumping of a septic tank will extend the life of your entire wastewater system, protect your drain field and prevent expensive repairs later.

▶ *Discounted maintenance service contracts available.  
Call us at 636-583-5564 for more details.*

#### **Septic System Service and Repair**

We replace aerators, timers, risers, filters, lift stations, and replace collapsed sewer lines. We supply all your septic tank maintenance needs including regular service contracts or one-time inspections.

#### **Aerator, Pump Sales and Service**

We manufacture and sell full-line of septic system components, parts, and accessories including aerators, pumps, timers, alarms, controls and carry other top brands in the industry.

#### **Portable Toilet Rental**

We carry a complete line of portable sanitation units including standard, handicap and ADA compliant units as well as multi-user hand wash sinks.

▶ **CHECK OUR WEBSITE FOR VALUABLE COUPONS**



**Contact us today**

**636-583-5564 • 800-536-5564**

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*We do the dirty work...so you don't have to.*

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