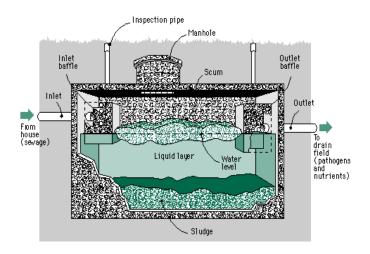
It is estimated that there are approximately 14,000 septic systems operating in Wood County. Failing septic systems contribute to pollution in our ditches, streams and rivers and it is our responsibility to ensure they are maintained and operated properly. New statewide septic rules became effective January 1, 2015 and it is now a requirement that all septic systems be maintained under an operational permit through the Wood County Health District.

Aeration type (NPDES) and mechanical systems require annual maintenance and sampling by a registered service provider and all other systems will require routine service and a permit renewal every five years under the requirements of the new rules. The Health District will create a database of all systems in Wood County to track compliance with the new rules.

If septic systems are constructed and maintained properly, they can last for thirty years or longer. Just like a house roof, furnace or driveway, septic systems require maintenance, upgrades and possible replacement. Your septic system represents a significant investment that you need to protect. Standards have changed and we now have new and better approaches to treating sewage which protects the health of residents, the community, and the environment.

The Wood County Health District is here to assist you providing guidance and advice on how to maintain your septic system and to guide you in making the necessary repairs if problems were to occur.

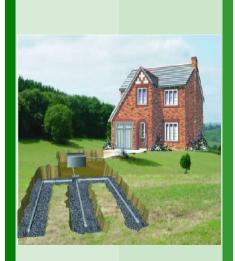




1840 East Gypsy Lane Road Bowling Green, OH 43402

Phone: (419) 354-2702 Fax: (419) 353-7201 www.woodcountyhealth.org Private Home Sewage Program Operation And Maintenance Guide





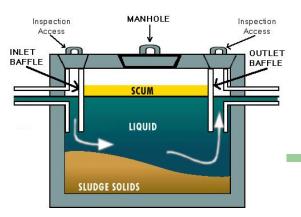
## **Your Septic Tank**

Primary treatment device.

Bacteria breaks down sewage.

Should be pumped every 2 -3 years.

Should be inspected annually.



Should maintain accurate records.

Must hire a registered septic hauler to pump and clean.

Must hire a registered service provider to repair or replace.

## **Your Drain Field**

Second step in effluent treatment.

Soil treats and purifies the effluent.

Do not plant trees and shrubs over the area, grass is preferred.

Divert surface water from the area including downspouts, patios, driveways.

If problems arise, must hire a registered contractor to repair or replace.

## Maintenance of your system



Limit the use of water going into your system.

Do not use a garbage disposal, it will fill up your septic tank with solids 50% faster.

Do not use septic tank additives, they may actually harm your system.

Do not build on or dig in your drain field.

Do not drive over or park on your drain field.

Do not flush chemicals, grease, oils into the system. They will kill the beneficial bacteria disrupting the treatment process. Do not flush non-biodegradable items such as feminine products, dental floss, cotton swabs, cat litter, diapers, condoms, paper towels, cigarette butts, latex paint or coffee grounds into the system. They will clog the system which will lead to costly repairs.

## Recommended septic tank pumping frequency in years

Tank size (gals.)	Household size (number of people)						
	1	2	3	4	5	6	_
500 750 900 1000 1250 1500 1750 2000	5.8 9.1 11.0 12.4 15.6 18.9 22.1 25.4	2.6 4.2 5.2 5.9 7.5 9.1 10.7 12.4	1.5 2.6 3.3 3.7 4.8 5.9 6.9 8.0	1.0 1.8 2.3 2.6 3.4 4.2 5.0 5.9	0.7 1.3 1.7 2.0 2.6 3.3 3.9 4.5	0.4 1.0 1.3 1.5 2.0 2.6 3.1 3.7	
2250	28.6	14.0	9.1	6.7	4.5 5.2	4.2	