

INFORMATION YOU NEED TO KNOW

A few things you need to keep in mind:

Absorption qualities of your soil----This is determined with a proper soil analysis. For instance; if you have sandy soil and it is dry, liquids are very easily absorbed. A normal design going by the TNRCC (Texas Natural Resource Conservation Committee) codes and your County Rules and Regulations are approximately 75 gallons per day per person. *Example: a family of four (4) needs to have three hundred (300) gallons of liquid absorbed in the lateral field line per day.* If you have clay, and you have a very rainy season, the field line is not going to absorb liquid very easily, if at all. In this case, you need to consider an aerobic treatment plant.

Examine your landscape: You were probably attracted to a lot because of the big beautiful trees. If the system you have chosen requires large machinery to excavate the soil, or to dig lateral lines, some roots may be cut causing the tree or other vegetation to die. So keep in mind, if the property you are thinking of building your dream home on is flat and has a lot of clay or rock, a conventional system may not work. A septic system for this area will be more expensive than a conventional system, if a septic system can be installed at all. Sites like these will require an aerobic system. Your installer or Contractor should have ample information for your to consider on either system.

Settling-----When installing tanks for your septic, whether a conventional, aerobic, (also known as a spray system) low pressure dosing, ECT. there will always be settling. Usually, if the county permits us to, we will leave the tank site with a mound of dirt, so that you may occasionally add to these areas. We are not responsible for final grade.

Future Plans----It is important to think about the future. Maybe you will want a swimming pool one-day or perhaps a tennis court. Any and all things must be considered. Speak with a licensed sanitarian or engineer about the property you are looking to buy. They should know the area well, and be able to discuss many aspects of soil analysis and septic systems in your area.

It is Important to talk with your Contractor or your local County office about the site that you have chosen. State or local regulations can actually prohibit a septic system on many sites.