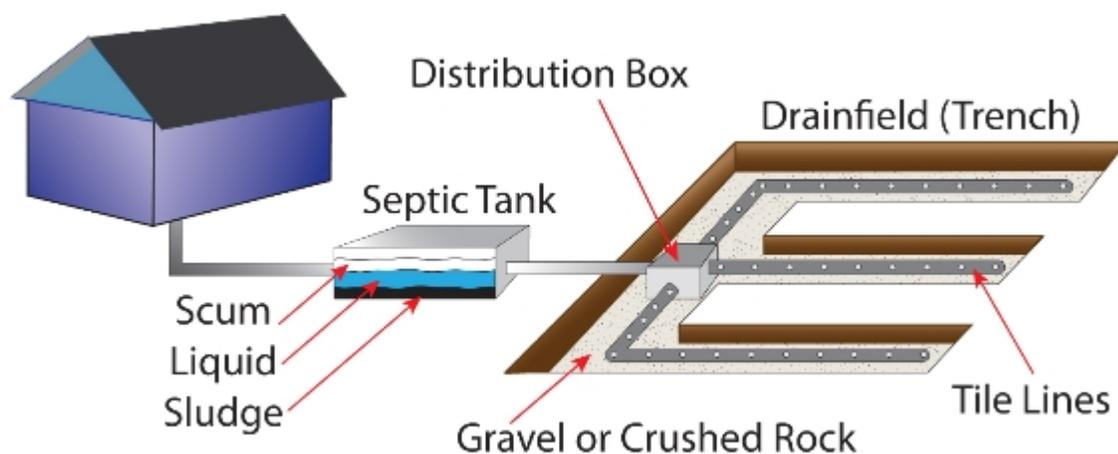


Commonwealth Waste Solutions Publishes Post On Importance Of Septic Tank Pumping

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Commonwealth Waste Solutions, based in Mechanicsville, VA, has announced that they have recently published an article for homeowners to know the importance of septic tank pumping and cleaning. The most common septic system in the area, according to them, is a gravity fed conventional septic system that is made up of a septic tank, distribution box and drain field. The septic tank is where all of the human wastes, including the water from the main sewer line, accumulate. Over time, the accumulated waste will grow, which is why having the septic tank pumped regularly is important or else the septic tank may get clogged. The article can be read at <http://cwsseptic.com/residential-services/septic-tank-pumping/>.

Jason Muzzy, owner of Commonwealth Waste Solutions, says, "Our mission is to help homeowners keep their septic systems running properly and avoid problems. Our newly published article is designed to help homeowners be better informed about the function of their septic system so that they can take better care of it."



According to the article, the accumulated waste in the septic tank separates into three layers with the top layer known as the scum layer, which is also called the cake. This top layer is a thick hardened layer that is made up of human waste, toilet tissue, and other solid materials disposed of from the home. This cake floats on the middle layer, which is wastewater or the effluent. Over time, as bacteria feed off the organic matter found in the top layer, the residual settles to the bottom of the tank, which is the third layer and is called sludge.

As the scum layer thickens and the sludge deepens, the effluent layer thickness is reduced and has more and more suspended solids in it. The effluent from the septic tank travels by gravity through a pipe into a distribution box, which is buried downhill from the septic tank. This box has several holes where the drain field pipes are connected to. The effluent travels through these pipes and seeps down through the gravel, into the soil and eventually returns to the water table. Jason points out that the drain field must be kept free from trees, shrubs, structures, swimming pools and the like.

Homeowners also need to remember that they should not park on or drive over the drain field area of their septic system because this can cause irreversible damage that will be costly to repair.

Commonwealth Waste Solutions has many other articles on its blog that are designed to provide information to homeowners on how to take care of their septic systems and avoid problems. For example, one article offers tips such as making use of septic friendly toilet tissues; the proper use of laundry machines and the use of septic friendly laundry detergent; the proper use of dishwashers and the use of septic friendly dishwasher detergent; actively introducing bacteria and enzyme additives into the septic system; never disposing into the septic system certain items such as tampons, sanitary napkins, baby wipes, condoms, coffee grounds, and the like; and learning how to unclog drains without causing damage to the septic system. Those who would like to visit their offices can take a look at their Google Maps page at <https://goo.gl/maps/KCFqH6p9cvK2>.

Commonwealth Waste Solutions is focused on providing the best quality customer service to Chesterfield County, VA, and neighboring counties. The company's field technicians are well experienced in the septic and grease waste industry. They have been professionally trained not just to service septic systems but also to analyze if there is a problem in the system and how to prevent further deterioration.

Jason Muzzy, the owner and founder of Commonwealth Waste Solutions, studied business management at Texas A&M University. He served for four years in the US Coast Guard after graduation, and upon his discharge, he moved to the Outer Banks of North Carolina and established Outer Banks Septic Services. However, family ties and his desire to return to his roots caused him to sell Outer Banks Septic Services and return to Chesterfield, VA, where he founded Commonwealth Waste Solutions. Currently, his business serves Chesterfield County, Charles City County, Hanover County, and Henrico County. Homeowners can visit their website and check out the service area that is appropriate for them. For instance, those in Hanover County can visit <http://cwsseptic.com/hanover-county/>.

Source: <http://www.pressadvantage.com/story/25088-commonwealth-waste-solutions-publishes-post-on-importance-of-septic-tank-pumping>