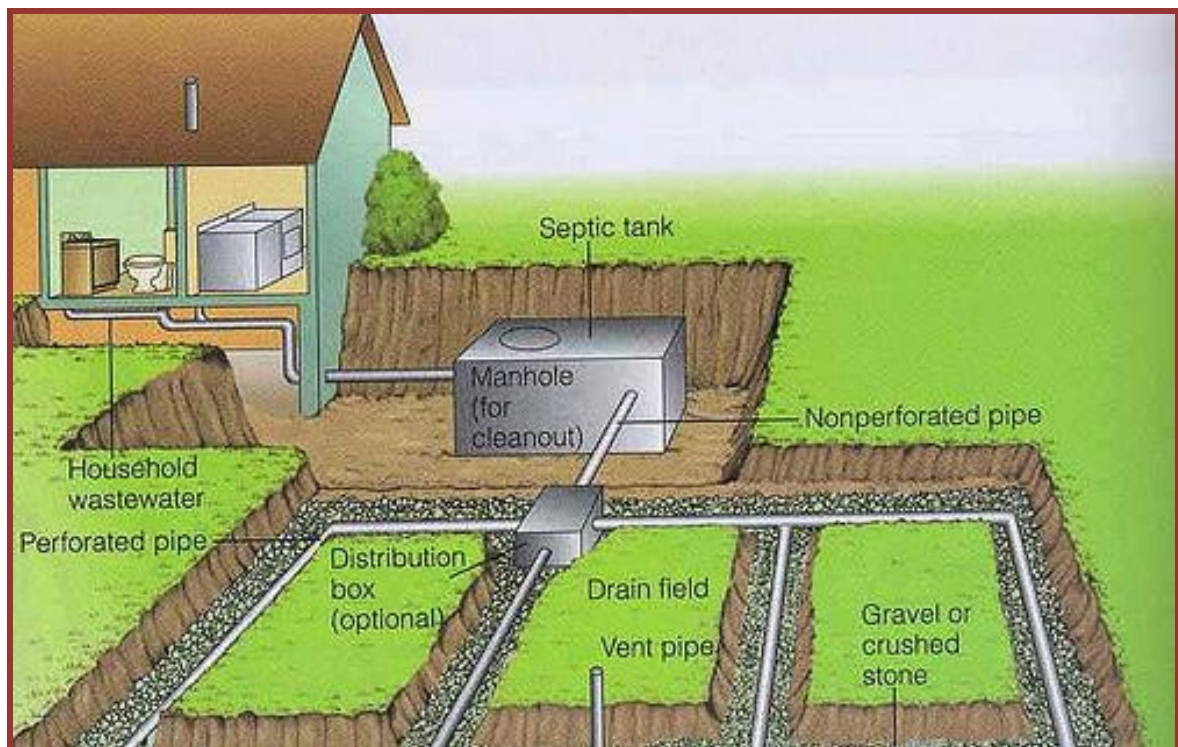


Residential Septic Systems

Construction



The illustration above shows construction of a typical residential septic system. Effluent (waste) flows through the drain pipes from the home to the (septic) tank. The tank is where the bacterial action takes place that converts the waste to gas and liquid. The liquid then flows into the distribution box (if equipped), and on into the drain field. The liquid then percolates down through the ground, which is what provides the final filtering. Bacterial action in the soil completes the process of 'cleaning' the waste water. **CONDOR Digester** works all the way through the system, including the drain field. If your drain field is built in clay soil, **CONDOR AG Landlife** can be used to increase the permeability of the clay, allowing normal drainage.