

# Percolation Testing

**A Percolation Test is a test to determine the water absorption rate of soil in preparation for the building of a septic drain field (leach field). The results of a percolation test are required to properly design a septic system.**

**Percolation Tests are required and performed reasons such as:**

- Purchase or sale of vacant land**
- Additions to existing home**
- Repair or replacement of septic system**
- Residential/Commercial construction**
- Preparation of building permits**

**Properties have different types of soil, water table levels, and different amounts and types of rock. It is important to understand the type of soil a property has before a septic system can be installed.**

**A percolation test consists of excavating one or more holes in the soil of the proposed leach field to a specified depth, presoaking the holes by maintaining a high water level in the holes, then running the test by filling the holes to a specific level and timing the drop of the water level as the water percolates into the surrounding soil.**

**Call Sim Sanitation to schedule your Percolation Test at (661) 823-8442!**