EHHD
Eastern Highlands Health District
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SOIL TESTING INSTRUCTIONS

Soil testing basically consists of three, 7-foot deep observation test pits and one soil percolation test pit. (see diagram on back)

1. Lot boundary lines must be clearly marked.

2. A backhoe must be available at the time of your appointment for the excavation of observation test pits (7 feet deep). Two test holes 25 feet apart on same contour and one test hole 25-30 feet down grade of the first two holes. These holes are necessary for the soil profile study as required by Section 19-13-B103 (d)(2) of the Connecticut Public Health Code.

3. A sufficient water supply (not less than 5 gallons) in suitable, clean containers must be provided at the site for the sanitarian and/or engineer to conduct the test.

4. It is the responsibility of the applicant to have the percolation hole(s) dug and pre-soaked with approximately 5 gallons of water prior to the time of the inspection. (Perc holes are usually dug with a posthole digger or long-handled shovel.)

5. In case of inclement weather (rain, snow, etc) contact our office to discuss rescheduling the site test.

6. As soon as possible following the test, a report will be available for you indicating the results of the test.

If you have any questions, please contact the Health District office in your town.

Preparation Diagram for Test Holes

