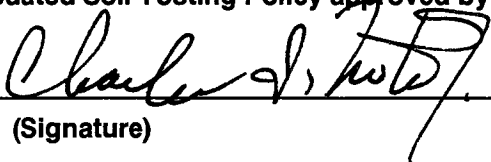


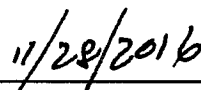
**BRISTOL-BURLINGTON HEALTH DISTRICT**  
**240 Stafford Avenue, Bristol, Connecticut 06010-4617**  
**Tel. (860) 584-7682 • Fax (860) 584-3814**

**BBHD Soil Testing Policy Updated November 28, 2016**

- Complete soil testing applications (subdivision or single lots) and submit to BBHD with applicable fees. \$100 per lot soil testing fee.
- Provide proposed map of lot(s) prior to date of soil testing.
- BBHD must be notified at least ten working days prior to subdivision soil testing.
- See BBHD Memorandum dated January 3, 2011 concerning well radius for subdivisions.
  - ❖ The wells for all new lots within a subdivision must have all or substantially most of the protective radius within the property lines.
- Conditions under which soil test observations will not be made by BBHD
  - ❖ When ground has sufficient snow coverage that renders observation of surface features impossible. This represents an obvious safety hazard and conceals areas of concern.
  - ❖ When weather conditions make observation and recording of data impossible, ie: during severe cold spells, snow or rain storms.
- The applicant shall have a representative from the engineering firm who is familiar with the proposed plan and familiar with soil profiles.
- The role of BBHD is not to conduct the soil testing but to witness the soil testing.
- The applicant's engineer shall be responsible for locating and excavating soil deep holes and recording data.
- At Minimum two deep holes in primary and one in reserve area. Based on site conditions
- (ledge rock, inconsistent soil profiles) additional soil testing may be needed. At minimum one percolation test in primary and one in the reserve area.
- All deep holes regardless of results must be identified in field by numbers corresponding to the engineers report submitted to BBHD.
- Lot boundary lines must be clearly marked.
- A backhoe must be on site for the excavation of observation pits (ten feet deep). These holes are necessary for the soil profile study as required by Section 19-13-B103f(d)(2) of the Connecticut Public Health Code.
- The lot must be prepared and made accessible for the backhoe to get to the test area and the BBHD representative to safely access the site
- See separate BBHD Policy for Subdivision Plan Review Policy

**Updated Soil Testing Policy approved by Director of Health on:**

  
\_\_\_\_\_  
(Signature)

  
\_\_\_\_\_  
(Date)