

Pomperaug Health District

GENERAL CONDITIONS FOR SEPTIC PLAN APPROVAL

- 1) This approval indicates proposal data submitted conforms with state and local requirements for the design of a subsurface disposal system.
- 2) Any revision of deviation from the pertinent data of plans contained in the approved design may result in the revocation of the approval. This includes the location of house, sewage system, well site, number of bedrooms, alteration of site and any other factors that may influence the design. Any revisions must have approval of Health District.
- 3) This approval may be revoked or suspended if the applicant or his agent has withheld misrepresented, or omitted any pertinent data required under state or local regulations for the design of subsurface sewage disposal systems.
- 4) This permit shall not be assigned or transferred to any other person, partnership or corporation. The Health department must be informed in writing of any changes in designated installer or design engineer.
- 5) No trafficking whatsoever is to be allowed in the septic system area.
- 6) Upon completion of installation and before covering, the installer must contact the Health Department for a final inspection. The installer shall notify the Health Department at least 48 hours before the inspection. Failure to have an inspection will preclude issuance of a "Permit to Discharge".
- 7) An As-Built Drawing, prepared by the licensed installer, and/or Professional Engineer, is required for all installations.
- 8) The "Permit to Discharge" will be issued after final inspection of the installation and compliance with all conditions attached to this permit.
- 9) This approval is valid for one year (as a general condition).

PROFESSIONALLY ENGINEERED SEWAGE SYSTEMS

- 10) If engineering supervision is required, as indicated on face side of permit, the engineer must supervise the following items.
 - a) Leaching bed preparation, including placement, elevation and compaction of select fill.
 - b) Septic system area must be field staked prior to installation – Field staking must indicate depth of necessary fill and invert elevations of leaching system.
 - c) Demonstrated suitability of select fill through means of percolation test, sieve analysis and/or compaction tests utilizing select fill policy.
- 11) An As-Built drawing of the completed sewage system, prepared by a professional engineer, is required for all engineered design septic systems. This must be submitted at completion of installation.

SEWAGE SYSTEM CONSTRUCTED IN SELECT FILL MATERIAL

- 12) If "select fill material" is used, it must comply with Section 8A of the Technical Standards in the Connecticut Public Health Code. The Health District requires 3 percolation tests performed in the "in-place" fill material. All test results must be faster than 1 inch in 10 minutes. If any of the percolation tests are slower than 1" in 10 minutes, then a representative sample of the "select fill material" must be collected by the engineer and brought to a soil-testing laboratory for a sieve analysis. The sieve analysis' report of select fill must be in compliance with the Connecticut Public Health Code. The engineer must provide a statement of suitability attesting to the adequacy of the "select fill material", including all field readings.
In the case of repair to septic systems utilizing "select fill material", the Sanitarian will conduct the percolation tests. If any of the percolation tests are slower than 1" in 10 minutes, then a representative sample of the select fill will be collected by the Sanitarian and brought to a soil-testing laboratory.