

CITY OF MILFORD
DEPARTMENT OF HEALTH
DIVISION OF ENVIRONMENTAL HEALTH
POLICY ON SOIL TESTING

NOTE: DEEP TEST PITS WILL NOT BE DUG BEFORE THE SANITARIAN IS PRESENT TO OBSERVE THE ACTUAL DIGGING.

- A. On proposed subdivisions and lots involving the installation of new subsurface sewage disposal systems:
1. A professional engineer currently licensed by the State of Connecticut shall perform all system designs. The design document shall be sealed and signed by the engineer. The engineer must be available for consultation with the Health Department in person or by telephone.
 2. All soil testing required by the Health Department shall be scheduled, mapped and conducted by the professional engineer or a qualified representative. A representative of the Health Department will be present during all soil testing to observe and verify all tests and, if necessary, conduct parallel testing.
 3. Designs of septic systems shall be based on the certified tests performed by the engineer or qualified representative.
 4. No soil test shall be certified unless both the professional engineer or qualified representative and a representative of the Health Department are present during the tests.
 5. No soil testing shall be conducted during the months of July, August or September. No applications for soil testing will be accepted between July 1 and October 1.
- B. On lots involving the repairs of existing subsurface sewage disposals systems:
1. Soil testing may be conducted at any time of the year. An installer, currently licensed in Connecticut, shall be present and conduct soil tests in conjunction with a sanitarian representing the Health Department.
 2. The Health Department may require engineer-designed repair plans involving difficult conditions on the lot.
- C. In all cases involving soil testing for new systems, repairs and proposed subdivisions:
1. All percolation holes shall have been dug and presoaked prior to arrival of sanitarian.
 2. Equipment to dig strata holes (deep pits) shall be on site, in place and prepared to dig the first pit.
 3. Sanitarians are not required to dig holes or carry water. The Sanitarian will observe, not dig, soil tests.
- D. If items required under A, B or C above are not fulfilled at the time the tests have been scheduled, it may be necessary to delay testing to a subsequent time.

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