



CHESPROCOTT HEALTH DISTRICT

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STEPS INVOLVED IN BUILDING A NEW HOME WHEN SEPTIC SYSTEMS AND PRIVATE WELLS ARE INVOLVED

- 1. SOIL TEST THE LOT TO DETERMINE SUITABILITY.** A minimum soil test involves both percolation and deep pit tests. (See Soil Test Instructions) The tests must be witnessed by the Health District and must be located 25-50 feet from the proposed house location. The testing will occur in the proposed leaching area and be a minimum of a test pit and perc test in both the primary and reserve area. If an owner changes his/her mind after the test is done, it has to be done again in the new area. Some lots fail the soil tests, and cannot be built on unless sewers are brought to the area.
- 2. OBTAIN A PLOT PLAN.** Plot plans are equivalent to directions on how to arrange the facilities on the lot. Locations of the well, septic, house, driveway, and other important improvements must be shown on the plan. If soil-testing results indicate an engineered septic system is needed, contact a licensed professional engineer to design the septic system and submit a minimum of four copies of the engineered design to the Health District for review and approval.
If an engineered design is not required, a licensed installer can design the septic system on a surveyed plot plan, which also must be submitted for approval to the Health District.
- 3. OBTAIN ZONING AND BUILDING PERMITS.** The builder must have these permits prior to commencing construction. The Building Official will need to see the approved plot plan as well as the building and construction plans before issuing a permit. Chesprocott Health District must review and approve the house plans as well.
- 4. OBTAIN WELL PERMIT AND SEPTIC INSTALLATION PERMIT.** The well driller is responsible for obtaining the well permit and submitting a well completion report. A licensed septic installer must obtain a septic installation permit and an "as-built" diagram of the system installation is submitted for our records. It is essential that these two permits be coordinated.
- 5. HAVE SEPTIC INSTALLATION INSPECTED AND APPROVED.** This is scheduled by the licensed installer. Once complete, the Health District will issue a "Permit to Discharge" with a copy sent to the Building Official to advise him/her that the septic system is complete.
- 6. HAVE WELL WATER TESTED AND APPROVED.** A complete potability water test is required from an approved laboratory. Information on approved laboratories is available from the Health District or on the DPH website. A qualified person must collect the water sample. Results of the report must be approved by the Health District. A copy of the approved water test must be given to the Building Official. Prior to approving the water test, the Health District will make a site visit to verify an approved well cap has been installed.
- 7. OBTAIN CERTIFICATE OF OCCUPANCY FROM THE TOWN BUILDING OFFICIAL.**