

Massachusetts 01969 39 Central Street P. O. Box 783

Board of Health

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SEPTIC SYSTEM UPGRADE PROCEDURE

- 1.) FAILING RESULT (Title 5 Inspection Report) or VOLUNTARY UPGRADE
- 2.) Start process for septic system upgrade by completing the percolation test application process (see steps a. e. below)
 - a.) Find an Professional Engineer or Registered Sanitarian
 - b.) Apply for percolation testing with the Board of Health
 - i.) The designer needs to submit a completed perc application form and request scheduling
 - ii.) If needed, approval from the Conservation Commission may require time (90+days) prior to submitting a completed perc application
 - c.) Board of Health schedules perc testing based on receipt of completed application
 - d.) Owner or designer coordinates schedule with backhoe for per test date
 - e.) Perc test and soil evaluation is done with Board of Health Agent as a witness
 - f.) Designer draws plans
 - g.) Plans and fee are submitted to Board of Health (maximum 45 days to review)
 - h.) Plans may need technical revisions or additional information (revisions reviewed by Board of Health each with maximum 45 days to review)
- 3.) Get approval letter for the proposed septic system plans from Board of Health
- 4.) Send approved plans to contractors licensed in the Town of Rowley for estimates
- 5.) Choose licensed contractor to install the septic system
- 6.) Installation is done (Installer is responsible for pulling permit for job and requesting inspections from designer and Board of Health)
- 7.) Board of Health conducts primary and final inspections, and the designer conducts required inspections during construction
- 8.) As-built plans and a Certificate of Compliance signed by the designer are submitted to the Board of Health for review and approval

- 9.) Installer signs Certificate of Compliance in Board of Health office
- 10.) Board of Health Agent signs and issues Certificate of Compliance. Homeowner receives the original Certificate of Compliance and a copy of the approved as-built plan.
- 11.) If needed, as-built plans and any other follow-up with the Conservation Commission are separate from the Board of Health and need to be handled by the owner or designer.
- 12.) The job is done. It is the owner's responsibility to maintain the system. Septic tanks are recommended to be pumped every 1-3 years. Pump chambers, pressure dosed fields, re-circulating sand filters and other alternative or innovative systems require and Operation and Maintenance Contract with a qualified professional for the life of the system. It is in your best interest to maintain the system.