

REGULATION 1B - AMENDMENT

TOWN OF EASTHAM – BOARD OF HEALTH DISPOSAL WORKS CONSTRUCTION PERMIT PROCESS

PRIOR TO THE APPROVAL OF A BUILDING PERMIT, A DISPOSAL WORKS CONSTRUCTION PERMIT MUST BE OBTAINED FROM THE HEALTH DEPARTMENT. The following process must be followed:

- A. Contact a Professional Engineer and/or Sanitarian to request a Soils Data and percolation test. Your engineer/sanitarian will arrange a date and time for the tests to be observed by the Health Department.
- B. Submit three (3) sets of the site and sewage plans, one copy of the floor plan of the building, a completed APPLICATION FOR DISPOSAL WORKS CONSTRUCTION PERMIT, and a check for \$100.00 made payable to the Town of Eastham. The application must contain the name of the installer licensed in the Town of Eastham, and MUST BE SIGNED by the Installer.
- C. If a new well is to be installed or an existing well relocated, approval will not be granted until the well is installed and certification is submitted as to the bacteriological and mineral content of the well by a State approved laboratory.
- D. The submitted plans must show, at a minimum:
 - 1. The lot to be served
 - 2. Location and dimensions of the system (including reserve area)
 - 3. Design calculations
 - 4. Existing and proposed contours
 - 5. Location and log of deep observation holes
 - 6. Location and results of percolation tests.
 - 7. Location of any streams, surface and subsurface drains, and wetlands within 100 feet of the sewage disposal system.
 - 8. Known sources of water supply within 200 feet of the sewage disposal system.
 - 9. Location of any proposed well to serve the lot.
 - 10. Location of water lines on the property.
 - 11. Maximum ground water elevation in the area of the sewage disposal system.
 - 12. A profile of the system.
 - 13. Bench mark
 - 14. Slope calculations and requirements
 - 15. Variances from Title 5 and/or Board of Health requirements
 - 16. The plan must be prepared by a Professional Engineer, or other professional authorized by law to prepare such plans.
 - 17. The scale used in the plan of construction or the “as-built” will not be smaller than one inch equals thirty feet (1” = 30’).
- E. The approval of the Conservation Commission is required prior to the approval of the Board of Health, where applicable.
- F. Upon approval of the APPLICATION FOR DISPOSAL WORKS CONSTRUCTION PERMIT, the Health Agent shall sign and date three (3) copies of the engineered site and sewage plan, and the DISPOSAL WORKS CONSTRUCTION PERMIT.
- G. Upon completion of the construction and prior to back-filling, the installer will notify the Health Agent that the system is ready for inspection.
- H. The Health Agent will inspect the system and permit back-filling upon final approval.

- I. The Engineer/Sanitarian will provide an "AS-BUILT" plan to the Board of Health. Plan must be stamped by a Land Surveyor.
- J. Following receipt and review of the As-Built plan, the Health Agent will date and sign the CERTIFICATE OF COMPLIANCE.
- K. All plastic and concrete septic tanks shall be required to have watertight risers with covers over inlet and outlet ports to within six inches of finish grade. Manholes brought to final grade shall be secured to prevent unauthorized access.
- L. All plastic and concrete distribution boxes shall be required to have watertight risers with covers over inlet and outlet ports to within six inches of finish grade. Manholes brought to final grade shall be secured to prevent unauthorized access.