



## TITLE V INSPECTION CHECKLIST

The checklist below is provided as a convenient summary of the requirements in the Mashpee Board of Health Septic Inspection Regulation Part IX Section 17.00. Please complete and submit with State Inspection Form.

YES NO

1. \_\_\_\_ Are you registered with the Mashpee Board of Health to perform septic inspections? There is no fee for registration.
2. \_\_\_\_ Does the Soil Absorption System have 24 hours of retention / liquid capacity below the invert or effective depth? See #15.
3. \_\_\_\_ Is the Soil Absorption System in failure? If yes, a Health Agent is required to verify failure in the field.
4. \_\_\_\_ Is the property serviced by a Private Well? If yes, testing is required.
5. \_\_\_\_ Has the private well been located from two (2) points and shown on the sketch? See #15.
6. \_\_\_\_ Have risers on the inlet and outlet of Septic Tanks, Distribution Boxes, and Soil Absorption Systems been brought to within 6 inches of grade? Or, are observation ports on plastic chambers?
7. \_\_\_\_ Has the driveway been shown on the sketch?
8. \_\_\_\_ Has the amount of stone / capacity of the Soil Absorption System been determined?
9. \_\_\_\_ Has the piping scheme been shown on the sketch?
10. \_\_\_\_ Has the groundwater elevation been determined?
11. \_\_\_\_ Has a violation of the 1978 or 1995 Title V Codes been identified? If yes, list violations on the inspection report.
12. \_\_\_\_ Has the Septic Tank, Grease Trap, Pump Chamber, and/or Distribution Box been identified H-10 or H20 for vehicle loading?
13. \_\_\_\_ For property transfer inspections, does the Soil Absorption System have four (4) feet to estimated seasonally high groundwater?
14. \_\_\_\_ Is the Septic Tank 30 years old or older? If yes, circle all that apply below. If you answer yes to any of the below criteria, the septic tank shall be considered a Conditional Pass.
  - a) If the septic tank has not been pumped in the previous two (2) years, the tank must be pumped after initial solids levels are determined, so that the interior of the tank may be inspected and maintenance may be performed.
  - b) One inch loss of concrete due to decay and/or crumbling at waterline or surfaces of the tank. The tees may be replaced with a permit if the remainder of the tank is considered sound.
  - c) Inlet and/or outlet tees or baffle walls have "fallen off" due to decay.
  - d) Cracks are observed extending through the wall and/or top of the tank. Observed bulging or sagging walls or ceiling of tank.
  - e) Exposed reinforcement bars indicated by rust-colored lines inside the septic tank.
  - f) The tank is leaking as observed by a liquid level (not expected by evaporation - greater than 4") below the outlet invert. All H-10 septic tanks buried greater than four (4) feet below grade must be replaced.
15. \_\_\_\_ All repairs identified in a Conditional Pass or Needs Further Evaluation Report, or per the Cesspool Regulation must be repaired prior to the sale of the property. If the repair is not performed prior to the sale, variance relief is required.