

Town of Halifax Board of Health Supplementary Rules and Regulations to the State Environmental Code: Title V, 310 CMR 15.00

Adopted: November 12, 2004. Revised: December 01, 2004. Revised: August 19, 2015. Revised: December 09, 2020. Amended: December 09, 2020. Effective: January 01, 2021. Revised: February 17, 2021.



TOWN OF HALIFAX COMMONWEALTH OF MASSACHUSETTS

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Supplementary Rules and Regulations to the State Environmental Code: Title 5, 310 CMR 15,000

"Standard Requirements for the siting, construction, inspection, upgrade and expansion of on-site sewage treatment and disposal systems."

1.09 Septic System Title V Inspections

- (1) Mandate Soil Evaluations, any system installed prior to May 1995.
- (2) At the time of a Title 5 inspection risers will be added to bring the inlet and outlet covers to within 6" of grade.
 - (a) The addition of riser(s) will be noted on the state approved Title V Inspection Form.
- (3) At the time of a Title 5 Inspection a riser will be added to the D-Box to bring it within 6" of grade.
 - (a) The addition of riser(s) will be noted on the state approved Title V Inspection Form.
- (4) At the time of a Title 5 inspection a filter (Zabel 1800 or equivalent) will be added to the tank's outlet tee.
 - (a) The addition of a filter will be noted on the state approved Title V Inspection Form.
- (5) The Inspection reports for systems with in 100 feet of the Monponsett Ponds or 200 feet of Silver Lake need to be further evaluated by the Board of Health or its Agent.
- (6) The inspector shall make reasonable professional efforts to locate and inspect all of the system components.
- (7) D-Box and/or Piping Repairs and Replacements:
 - (a) Any repair or replacement of a D-Box and/or piping found during a Title V Inspection, must be done by a permitted Septic Installer.
 - (b) Title V Inspectors can continue to do minor repairs such as filters and risers.
- (8) Orangeburg Piping:
 - (a) Back to the code book: Anything encountered not to code must be replaced.
 - (b) When a repair is needed on the D-Box and Orangeburg piping is found at a Title V Inspection:
 - **i.** Connecting the D-Box to the septic tank.

- (a.) All Orangeburg piping shall be replaced with schedule 40 piping.
- **ii.** Connecting the D-Box to leach area:
 - (a.) Connect D-Box to leach area as best as possible.
- (9) Pictures are Required with all Title V Inspection Reports:
 - (a) Pictures should include.
 - **i.** The tank tees.
 - **ii.** The D-Box:
 - (a.)Before digging it up
 - (b.)Before opening it and
 - (c.) After opening it.
 - iii. Pitts/galleys:
 - (a.)Before digging it up
 - (**b.**)Before opening it and
 - (c.) After opening it.
 - (b) Pictures can be printed out or emailed to the Board of Health.
- (10) All seepage pits shall be located and inspected. Pits will fail an inspection when the liquid depth in a seepage pit is less than six inches from the inlet pipe invert or the remaining volume within the leaching system above the liquid depth is less than ¹/₂ of one day's design flow.
 - (a) Risers will be added to the seepage pits at the time of the Title 5 inspection to bring them within 6" of grade.
 - (b) The addition of riser(s) will be noted on the state approved Title V Inspection Form.