

COMMONWEALTH OF MASSACHUSETTS
TOWN OF ACUSHNET
PARTING WAYS BUILDING
130 MAIN STREET, ACUSHNET, MA 02743
OFFICE OF THE
BOARD OF HEALTH

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ACUSHNET BOARD OF HEALTH TITLE V POLICIES & REGULATION

Date: February 28, 2012; revised May 6, 2014, revised September 27, 2016,
revised January 24, 2017, revised February 28, 2017, revised November 28, 2017,
revised December 19, 2017.

Sewage Disposal System Plan – Submittal:

- All septic system design plans for both new construction and the repair/upgrade of existing systems shall be submitted to the Board of Health Office no later than 11:00 a.m. 12 days prior to the scheduled meeting date. Please submit 4 copies of the plan.
- If applicable – an application to the Conservation Commission shall accompany the submittal. Conservation Commission approval and/or sign off shall be required prior to Board of Health approval.
- All plans shall be “wet stamped” with signatures using blue ink.
- All septic system plans shall have a 3”x 5” block in the lower right hand corner reserved for the Board of Health Approval Stamps. (see attached sample)
- If an alternative system is being proposed, a draft disclosure notice to be placed in the chain of title shall be required. (deed notice template is available from DEP) (Effective January 24, 2017)

Sewage Disposal System Design Requirements:

310 CMR 15.021: CERTIFICATE OF COMPLIANCE:

- All as-built plans shall be “wet stamped” and certified by a Registered Professional Engineer.
- At the discretion of the Health Agent and/or Board of Health, a finished grading as-built plan may be requested to assure compliance with breakout requirements.

310 CMR 15.105 (5): PROCEDURE FOR PERFORMING A PERCOLATION TEST

- A percolation rate slower than 1 inch in 30 minutes for new construction shall require a nitrogen reducing technology approved for general/provisional use by the Massachusetts Department of Environmental Protection. (Effective January 24, 2017)

310 CMR 15.211: MINIMUM SETBACK DISTANCES:

- Soil absorption systems shall be installed a minimum of 75 feet from a bordering vegetated wetland, salt marsh or coastal bank. Variances will be considered for septic repair applications.

310 CMR 15.220: PREPARATION OF PLANS AND SPECIFICATIONS

- All existing and proposed contours shall be shown in 1 ft intervals. Spot grades shall be required if the ground is extremely flat.
- The septic plan portion of all septic plans shall be prepared at a scale of 1" = 20'. (1" = 10' is also acceptable) (Effective September 27, 2016)

310 CMR 15.222: BUILDING SEWERS

- Engineers are requested to avoid bends in lines from the house to the leaching field as much as what is practical. Plans may be considered inadequate if the Board determines that the system layout could be further modified to meet this requirement.

310 CMR 15.223 SEPTIC TANKS

- All new septic tanks shall be 2 compartment tanks. (Effective January 24, 2017)

310 CMR 15.224: MULTIPLE COMPARTMENT SEPTIC TANKS

- A sanitary tee shall be required on all pipes inside 2 compartment septic tanks.
- A gas baffle shall be required on the 1st compartments outlet tee and;
- A properly sized effluent filter shall be required on the 2nd compartments outlet tee. (Effective December 19, 2017)

310 CMR 15.231: DOSING CHAMBERS AND PUMPS

- All contractors installing a pump system or any other system requiring any electrical components shall have electrical work inspected by the Town's electrical inspector prior to final system inspection. The electrical inspectors inspection tag must be visible to Agent at time of final inspection. (Effective May 6, 2014) (updated December 19, 2017)

310 CMR 15.232: DISTRIBUTION BOXES

- All D-boxes shall have a minimum of 5 outlets with a concrete baffle.
- All forcemain pipes shall be increased to a 4" pipe set at a 1% slope for a length of 4 feet prior to entering d-box and have a straight tee cut 1" above the outlet invert. (updated November 28, 2017)

310 CMR 15.241: SYSTEM VENTING

- Vents shall be required for all pump systems unless it's a pressure dosed distribution system.
- Vents shall be required for all gravity systems except alternative systems that may prohibit it, i.e., Presby. (Effective January 24, 2017)
- Vents shall be a minimum of 30 feet from all dwellings and 10 feet from property lines unless a variance is granted. (Effective January 24, 2017)
- All vents shall be fitted with charcoal filters. (Effective January 24, 2017)

310 CMR 15.301: SYSTEM INSPECTION

- All Title V inspections shall be witnessed by the Board of Health Agent. If the Agent is unavailable and there is an urgency for the Title V Inspection to occur, a Board of Health member may substitute for the Health Agent. The Title V Inspector shall schedule said inspection with a written request which shall describe the urgency.
- Third party as-built regulation

All surveys related to Title 5 inspections shall be performed by an independent civil engineering company that is unaffiliated with the company or individuals who performed the excavation work or installation of the septic system that is subject to inspection.

Approved and signed by the Board of Health on February 28, 2017.

310 CMR 15.354: ABANDONMENT OF SYSTEMS

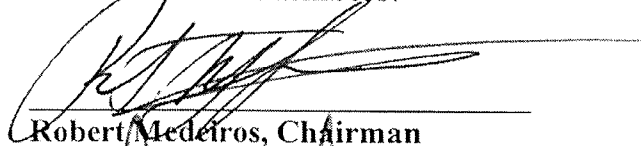
- All septic tanks, pump chambers and chamber type leaching components (such as cesspools, galleys, flow diffusers or leaching pits), must be pumped of their contents by a licensed septage hauler. A record of how much was pumped shall be filed with the Board of Health Office. The septic tank, pump chamber and/or leaching chambers, shall be removed from the site and disposed of at an approved landfill. As an alternative, the tops and sidewalls of any septic tank, pump chamber and/or leaching chambers shall be ruptured/broken and filled with clean select material.

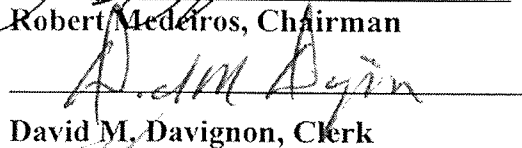
MISCELLANEOUS: PRESBY ENVIRO-LEACHING SYSTEM OR GEO-FLOW PIPE LEACHING SYSTEM.

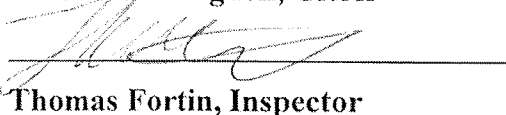
- Patio pavers shall be placed under all raised connection pipe elbows to prevent settlement.

If you have any questions, please call the office at 508-998-0275.

Board of Health Members:


Robert Medeiros, Chairman


David M. Davignon, Clerk


Thomas Fortin, Inspector

3" X 5" BLOCK

BOARD OF HEALTH APPROVAL

RESERVED FOR BOH USE

DATE: