

## Town of Mendon Board of Health 18 Main St. Mendon Minutes for May 22, 2019

Andy Fiske, Chairman, called the meeting to order at 7:00 p.m.

Present: Alan Greenberg - Vice Chairman, Tom Fichtner - BOH Member

Location – Board of Health Office – 18 Main Street, Mendon, MA 01756

The Board reorganized after the Town Election. Alan made a motion for Andy Fiske to continue being Chairman. Tom seconds the motion. Both agreed. Motion carried. Andy accepted the Chairmanship.

<u>39 Taft Avenue</u> – Fred Lapham for Shea Engineering came before the Board for the following request:

- Reduction in distance between soil absorption system from the cellar wall. (14' requested)
- Reduction in the distance between leach system location and private water supply wells. (53' requested parcel 39 and 72' parcel 41)
- A sieve analysis may be performed in accordance with department guidance if a percolation test in accordance with 310 CMR 15.104 and 15.105 cannot be performed as determined by the approving authority.
- Two-bedroom deed restriction will be recorded prior to the construction of the system.

Alan made a motion to approve the request. Tom seconds the motion. All members agreed. Motion carried.

Reviewed and approved updates to the trash program for the website.

Alan made a motion to approve the minutes for May 8, 2019. Tom seconds the motion. All members agreed. Motion carried.

Next meeting will be June 12, 2019.

Alan made a motion to adjourn the meeting. Tom seconds the motion. All members agreed. Motion carried. Meeting adjourned at 9:20 p.m.

Approved October 9, 2019

**To:** Mendon Board of Health

From: Tom Ryder

Date: May 17, 2019

Re: Mendon Board of Health Plan Review

39 Taft Road-Local upgrade

The applicant is requesting a Local Upgrade Approval for the proposed septic system repair for the above referenced property.

Title 5 requires that the Soil Absorption System be at least 100-feet from private drinking wells; a 50-foot offset is allowed for repairs under a Local Upgrade Approval from the Board of Health. The applicant is proposing the soil absorption system be 53-feet from their own well and 72-feet from the well at 41 Taft Avenue. The applicant is also seeking reduction offsets from the soil absorption system to their cellar wall, and the use of alternative to percolation testing using sieve analysis due to high groundwater during testing conditions

The applicant is proposing to abandon their cesspool and utilize a Tight Tank to collect "black water" from the existing house. The tank will be pumped and delivered to a treatment plant by licensed pump hauler when at 3/5 capacity. The "gray water" will discharge to a 1,000 gallon septic tank, then into a 1,000 gallon pump chamber and ultimately into said soil absorption system. Title 5 allows the use of a filter or 1,000-gallon septic tank for gray systems and a 50% reduction in soil absorption size with a 2-offset to groundwater.

As this is a repair, and the site limitations create constraints to upgrade to Title 5 new construction standards; I am recommending approval of the Local Upgrade Requests and Tight Tank/ Graywater System as provided. The applicant will need to provide an agreement with a licensed septage hauler as part of the application and a deed restriction for a 2-bedroom house. As this repair is within 100-feet of the neighbor's private well, the neighbor at 41 Taft Road will need to contacted by certified letter at least 10-days before the Board of Health Meeting.



## Town of Mendon Board of Health 18 Main St. Mendon

Sign-In Sheet For May 22, 2019

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Print Name	Signature	Address
Fred Lapham (	Frederick Lapham	(Shea Eng.
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