



Town of Boxford

Meeting Minutes of the Board of Health

June 4, 2014 7:30 PM

Present: Richard Fahrner, Richard Taylor, Louise Kress, Malcolm Kinnaird, Heather Forand
Other Attendees: Jim Scanlan, Marty Jessel

Meeting called to order at 7:30 by Richard Fahrner

Announcements, Minutes Review, and Bill Review:

- Welcome Heather Forand, new member
- Tick tubes on sale at BOH office and reminder to wear protective clothing during mosquito season
- Bills reviewed and signed

7:38 P.M. – 35 Burning Bush Dr. – Jim Scanlan

- Jim Scanlan of Scanlan Engineering represented homeowner Andrew Tybinkowski and provided information to the board regarding the sanitary disposal system upgrade to the failing system at 35 Burning Bush Drive, a three bedroom residence. Property on steep, rocky slope. This presentation included the following variance requests:
 - To allow use of soil analysis instead of Percolation test
 - To reduce the area of leaching by 50% with the use of alternative technology
 - To allow 52' setback between well and soil absorption system where 100' is required.
 - To allow 52' setback between well and SAS where 150' (locally) is required.
- Motion by **Kress**, seconded by **Kinnaird**, the board voted **unanimously** to **grant** variances to 35 Burning Bush:
 - To allow the Soil Absorption System to be placed not less than 52' from the owners well were 100-150' is required.
 - To allow variance to use soil analysis instead of Percolation test
 - The variance is granted upon the condition that a nitrogen-reducing technology is included in the system design, and that the system will be operated and maintained in compliance with the remedial use approval of the DEP.

These variances were granted conditionally based on –

A Deed Restriction to be added to the Deed with the following:

- There will be a water test of owners well conducted annually to test for fecal coliform, nitrate nitrogen, and ammonia nitrogen (310CMR 15.303(1)(C)). Results of this water

test will be reported to the Board of Health annually. Failure of the water to meet drinking water standards will result in BOH action.

- All conditions for Remedial use approval for secondary treatment units set forth are met.
- The swale around the leaching facility must be maintained to prevent overland flow and flooding of the SAS.

This variance is granted based on the system as designed being an improvement over the existing system, it is the best solution given the physical restrictions of the property and to require a replacement well would increase the cost of the system to more than 10% of the value of the property.

8:15 P.M. – Discussion for Questions to NEMMC

- Director of Public Health will coordinate mosquito habitat management project requests and the information request from NEMMC.
- Following up on residents suggestions, and see how to decrease spraying.
- Work on drafting letter to NEMMC noting that BOH agent/office will be the contact point eventually requesting the projects. Board has to prioritize list before opening it up to town, such as locating Melanura crypts, tire cleanup, standing water areas around Boy Scout Park, etc.
- The Board **unanimously** agreed to 1.) nominate **Kress** to draft letter and 2.) nominate **Longo** as the point of contact.
- **Forand** has question about mosquito magnet products – can that be part of tick/pest budget? Are they effective?
- Marty Jessel curious about NEMMC audit outcome.

8:50 P.M. – Chair/Vice Chair Nomination

- On a motion made by **Taylor** seconded by **Kinnaird, Fahrner** is nominated to remain Chair, BOH agrees **unanimously**.
- On a motion made by **Taylor** seconded by **Forand, Kress** is nominated as Vice Chair, BOH agrees **unanimously**.

9:06 P.M. – Closing Comments & Adjourn

- Discussion about some other topics that should be addressed by BOH, i.e. drug use and overdose.
- The Board agreed to meet again in July of 2014 and with no further business, on a motion made by **Kress**, seconded by **Forand**, the BOH voted **unanimously** to adjourn.

Respectfully Submitted,

Molly Sorensen
Minutes Secretary

