

BOARD MEMBERS PRESENT: Glenn French, Dilip Jain, Tina Hill, Swati Sane ALSO PRESENT: Stephanie Bacon - Health Agent, Sarah Jean - Administrative Assistant, Michael Sullivan of Connorstone Engineering, Charlene Taylor of Trans Western Property Management, Mr. Sikora of 70 Crestwood Drive as well as supporting family and friends.

The Board of Health met on Tuesday, January 10, 2017 in the Selectmen's Meeting Room of the Northborough Town Offices. The meeting was called to order at 6:00PM by Chairman Glenn French.

Chairman Glenn French made a motion to approve the November 15, 2016 meeting minutes as recorded, Dilip Jain seconded and the vote was unanimous.

## 6:05 PM 1 Beeman Road - Septic Design Review

Mr. Michael Sullivan of Connorstone Engineering and Ms. Charlene Taylor of Trans Western Property Management appeared before the board tonight to discuss the repair of a failed septic system located at 1 Beeman Road. Mr. Sullivan described the property as an existing commercial site with three septic systems on the lot, one system has failed Title V Inspection and the other systems are denoted as leachfields "A" and "B" on a plan dated 12-6-16 by Connorstone Engineering.

The system which has failed will be properly abandoned per Title 5 regulations. The other existing leachfields "A" and "B," hold a capacity of 5,594 gpd. The proposed Presby system will hold a capacity of 2,797 gpd. Combined, there will be a total leaching capacity of 8,931 gpd which meets the current building usage demands. Mr. Sullivan explained that due to the septic systems being located in a Groundwater Zone II area, denitrification is also proposed and required. This denitrification process will use a MicroFAST system with two (2) 6,000 gallon anaerobic tanks and two (2) 6,000 gallon anoxic tanks. A new 6,000 gallon pump chamber will also be used to ensure equal distribution between the three fields (two (2) existing and one (1) new Presby).

Ms. Bacon and the Board discussed how the new design will certainly be an improvement over what currently exists on the lot. Mr. Sullivan indicated that the Presby system has general approval at the State level, however, local BOH approval is required before he is able to submit anything to them for approval.

The Board reviewed the plan and discussed the hardship that exists for this particular lot. Ms. Bacon stated that the use of Innovative/Alternative Technology System would require a Notice of Alternative Sewage Disposal System to be recorded on the deed, in addition to an operation and maintenance (O & M) agreement (quarterly

monitoring/testing). Mr. Sullivan assured the Board that all of that would be done. The Board had no issue with what Mr. Sullivan presented and gave their approval of the design plan. Mr. Sullivan will move forward with his submission to the MADEP.

## 6:15 PM 70 Crestwood Drive - Temporary Connection

Mr. Sikora, property owner of 70 Crestwood Drive appeared before the Board of Health to discuss the request for a temporary connection to the existing septic system on the lot. Ms. Bacon informed the Board that on January 1, 2017 Mr. Sikora lost his home to a fire and he is now seeking to connect a temporary trailer to his existing septic system. Ms. Bacon reported that she discussed this matter with the Plumbing Inspector and he had no requirements that need to be satisfied other than a licensed plumber obtaining a permit for the proposed tie in work. A final inspection must be requested once the work has been completed by both the plumbing and health inspector. Ms. Bacon indicated that once the house is rebuilt, Mr. Sikora will be required to connect to town sewer as it is available in the street. Ms. Bacon and the Board discussed timelines, and the Board will allow up to one (1) year for the temporary connection and will reevaluate at a later time if necessary.

## Establish future meeting date

The next Board of Health meeting was tentatively scheduled for Tuesday, February 14, 2017.

The meeting was adjourned at 6:35PM

Respectfully Submitted,

Sarah Jean