

LUNENBURG BOARD OF HEALTH
MEETING MINUTES
Monday, September 19, 2022

The Board of Health met at 7:00 pm at the Ritter Memorial Building

Members Present: George Emond, Perry Jewell, Evan Watters and Lisa Normandin

MINUTES APPROVED

None

37 SPRING STREET

Steve Marsden met with the board on behalf of the owner. The existing septic system is in failure. This is a small lot on Lake Shirley with high groundwater surrounded by private wells.

A GeoMat system was designed to maximize the offset to adjoining wells and the wetlands (Lake Shirley). The GeoMat system incorporates a treatment tank (Jet) and a pressure dosed leach field which will provide equal distribution across the leaching area.

Variances requested are offset to wetlands from 50 feet to 44 feet, offset to adjoining wells:

100 feet to 45 feet – 45 Spring

100 feet – 76 feet – 31 Spring

100 feet to 53 feet – 37 Spring (on site well)

Adjoining property owner Mr. McPartland was also present and asked about his concerns with regard to groundwater runoff. After discussion with Mr. Marsden as well as the board, Mr. McPartland was satisfied with the proposed plan.

A deed notification for the use of the GeoMat system, Jet Tank as well as a two bedroom deed restriction are required.

Once the system is installed the Board is requiring testing of the surrounding wells and the well on the property. Further, yearly testing of the on-site well is required.

On motion by Normandin and second by Jewell, the variances were approved with the condition of the required deed notifications and well testing. All in favor.

152 SUNNY HILL ROAD

Doug Smith met with the board on behalf of the owner. Installer Dan Proctor was also present. The system is in failure. This is a larger lot but has been developed with a garage and parking. The lot slopes in the wrong direction toward the house. The existing system is in the front of the house and testing was again conducted in the front yard. The site has been filled and there is not four feet of naturally occurring material. They did find 2 feet of naturally occurring material. A sieve analysis was conducted because the site was too wet to perc. The perc rate is 30 MPI.

Variances requested are offset to cellar wall 20 feet to 15 feet
Use of a Sieve analysis
Pervious soil from 4 feet to 2 feet.

After discussion and on motion by Jewell and second by Watters, the variances were approved. All in favor.

290 NEW WEST TOWNSEND ROAD

Doug Smith met with the board on behalf of the owner. This system is in failure and in high groundwater. This is a small lot with an on-site well and wetlands. A Presby system has been designed with a poly barrier.

Variances requested are offset to well 100 feet to 79 feet
Offset to wetlands 100 feet to 60 feet

After discussion and on motion by Normandin and second by Watters, the variances were approved with a poly barrier. All in favor.

919 NORTHFIELD ROAD

Doug Smith met with the board on behalf of the owner. This system is in failure and in the groundwater. Upon testing, the perc rate is high at 47 MPI requiring a very large, mounded system. A Presby system has been designed to reduce the foot print of the system and the amount of fill required.

Variances requested are offset to groundwater from 4 feet to 3 feet.

After discussion and on motion by Watters and second by Normandin, the variance was granted. All in favor.

Having no further matters before the board and on motion Fortin and seconded by Jewell, the meeting was adjourned at 7:55 pm, all in favor.