

SPECIAL WEST AMWELL TOWNSHIP BOARD OF HEALTH MEETING

September 16, 2015 – 7:00 p.m.

The West Amwell Township Board of Health met on the above date at 7:05 p.m. Present: Richard Kropp, George Fisher, Zach Rich, John Dale, and Jim Cally. Also present was Alex Mikos for Bohren & Bohren on behalf of the client.

Chair Kropp called the meeting to order and stated that the Open Public Meetings Act has been complied with by notices having been faxed to the Hunterdon County Democrat and the Trenton Times on September 10, 2015, posted on the bulletin board in the Municipal Building and filed in the office of the BOH secretary and the Municipal Clerk on the aforementioned date. The notice has remained continuously posted.

The meeting was not recorded.

WAIVER REQUEST – Block 19, Lot 19

Mr. Mikos reviewed the waiver requests as listed in the County's letter. This particular technology was chosen in order to reduce the size of the field and is approved by the DEP for both new and repaired systems. This is an existing home with a malfunction located in the bed and is being done due to a sale. The prospective owners insist on a new system as the existing one is at the end of its life; assurances were needed; and, as they were the sole bidders for the property, the owners were motivated by the need to move closer to a care facility. Mr. Mikos continued that they went 17 feet deep with the system and performed a pit bail to get a passing test. He felt that the depth would have been only 8-9 feet had the test been taken in the winter and would have been less expensive for the client. However, the owners wanted this done so that purchase would go forward. The testing that was done found nothing better on the lot as there are some wetlands and wells are located in the NW corner as well on the NE side. The field has to be in the back yard as it is the only spot available. There will be some clearing of the woods to make room for the system with excess soil trucked off site or spread, which will require a soil erosion permit. The sand fill will be C33, not select fill, as it has a grainier composition.

Mr. Cally inquired as to whether is the best option, citing a peat moss system. He was advised that peat moss is more expensive and the system being recommended offers cost savings. He also stated that NORWECO is best due to the ease of installation and availability of parts. A maintenance agreement and manual is part of the approvals. As this is a sale, the deed restriction will be placed upon transfer.

Chair Kropp read the following resolution for consideration and action by the Board:

BOH RESOLUTION #09-2015

WHEREAS, a septic system alteration request has been referred to the Township Board of Health for Block 19 Lot 19 for an existing 4 bedroom dwelling with no expansion; and

WHEREAS, the use of an advanced technology system called the Norweco Aerobic treatment unit has been incorporated into the design; and

WHEREAS, this advanced treatment device is a new alternative technology that has been approved by the DEP, which has provided a revised guidance document dated January 2008 to be used by the local Board of Health when reviewing these plans; and,

WHEREAS, 7:9A was revised on April 2, 2012 and incorporated the aerobic systems in the code and now are not considered alternative technologies but rather Advanced Wastewater Pretreatment according to 8.3 of the code; and

WHEREAS, this design incorporates a 960-500 which is a correct unit for a 4 bedroom dwelling; and

WHEREAS, the Board can approve the proposed design since the DEP has given local Boards of Health authority to approve these technologies; and,

WHEREAS, the following waivers and approvals will need to be acted on by the Board

1. The zone of treatment can be reduced to 18 inches at the discretion of the Administrative Authority when Advanced Wastewater Pretreatment is being proposed.
2. The highest regional water table is at 6 inches which is less than the maximum allowed by code of 24 inches from the surface.

WHEREAS, all requirements and conditions for Advanced Treatment Units are listed on pages 1 and 2 of the plot plan including a maintenance agreement, deed notice; and, NEHA certification for the system installer; and

WHEREAS, this is a malfunctioning system, the Board can consider waivers and special approvals since the system, per 7:9A 3.3(e) 2ii is more in conformance with the code; and

WHEREAS, the design engineer has reviewed the proposed system to the satisfaction of the Board

THEREFORE BE IT RESOLVED by the West Amwell Township Board of Health that the waivers and approvals listed in #1 & 2 above, as outlined in the County's September 14, 2015 letter, be granted.

BE IT FURTHER RESOLVED that a copy of the maintenance agreement, deed notice and NEHA certification for the system installer and manufacturer certification of the design engineer be provided to the West Amwell Board of Health in addition to the Hunterdon County Division of Health

BE IT FURTHER RESOLVED that the maintenance agreement be provided to the owner and kept with the house

BE IT FINALLY RESOLVED that this resolution be forwarded to the Hunterdon County Division of Health, the engineer of record and the applicant.

The Resolution was unanimously approved on motion by Fisher, seconded by Cally.

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ADJOURNMENT:

There being no further business, the meeting was unanimously adjourned at 7:18 p.m. on motion by Rich.

Respectfully submitted,

Lora L. Olsen
BOH Secretary

APPROVED: October 22, 2015