

SPECIAL WEST AMWELL TOWNSHIP BOARD OF HEALTH MEETING

July 12, 2016, 6:30 p.m.

The West Amwell Township Board of Health met in special session on the above date at 6:30 p.m. Present: Ken Hart, Richard Kropp, Zach Rich, John Dale, Brian Mundhenk and Jim Cally. Stephen Bergenfeld was excused. Also in attendance were Bll Jupinka of Bayer-Risse, and residents Scott Osgood and Barbara Nixon.

Chair Hart 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 July 1, 2016, 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 recorded via digital recording system and a copy of the CD is on file in the BOH Office.

Mr. Mundhenk is a full voting member this evening.

WAIVER REQUESTS:

Block 50 Lot 10 – Mr. Jupinka reviewed the difficulties and restraints on this small lot. There was a 4 foot refusal at the rear of the property and although there was adequate permeability in the front, a high water table was encountered. The new system will use the existing disposal area and maintain current setbacks. An aerobic system will be employed. The lack of well records for the property at the State was noted and the issue discussed at length. Although the well casing was not measured, the existing well tested clean. It was also noted that the new system will improve the situation at the site and that the County is tasked with making sure that the new system is maintained. The consensus of the Board was to advise the neighbors with wells within 100 feet of the installation and recommend that they test their water, which is something all residents should do periodically anyway. A copy of the County's letter concerning this installation to be included in that mailing. It was also agreed that well casing be measuring when a well is tested, especially if there are no records for same. This latter recommendation will be relayed to the County.

BOH RESOLUTION #11-2016

WHEREAS, a septic system alteration request has been referred to the Township Board of Health for Block 50 Lot 10 for an existing 4 bedroom dwelling with no expansion; and

WHEREAS, the use of an advanced technology system called the Hoot H-600A 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 HOOT H-600A which is appropriately sized for this site;
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 will need to be acted on by the Board

1. The existing onsite well on Lot 10 is less than 100 feet to the existing and proposed disposal field. The existing well on Lot 10 is 62 feet from the existing disposal field. The plan proposes to maintain the existing well separation distance of 62 feet to the proposed disposal field. A waiver is being requested from the West Amwell Township Board of Health by the design engineer for the 100 feet minimum separation distance to the well. Per 7:9A-3.3(e)2ii, since this is a malfunctioning system and if it is not possible to bring the system into conformance with this chapter, the system can be brought as close to conformance with the requirements of this chapter as the administrative authority determines is possible. The Board can consider the waiver since the proposed design is in more conformance with the code.
2. The existing onsite well on Lot 9 is less than 100 feet to the existing and proposed disposal field. The existing well on Lot 9 is 62 feet from the existing disposal field. The plan proposes to maintain the existing well separation distance of 62 feet to the proposed disposal field. A waiver is being requested from the West Amwell Township Board of Health by the design engineer for the 100 feet minimum separation distance to the well. Per 7:9A-3.3(e)2ii, since this is a malfunctioning system and if it is not possible to bring the system into conformance with this chapter, the system can be brought as close to conformance with the requirements of this chapter as the administrative authority determines is possible. The Board can consider the waiver since the proposed design is in more conformance with the code.
3. The existing onsite well on Lot 4 is less than 100 feet to the existing and proposed disposal field. The existing well on Lot 4 is 85 feet from the existing disposal field. The plan proposes to maintain the existing well separation distance of 85 feet to the proposed disposal field. A waiver is being requested from the West Amwell Township Board of Health by the design engineer for the 100 feet minimum separation distance to the well. Per 7:9A-3.3(e)2ii, since this is a malfunctioning system and if it is not possible to bring the system into conformance with this chapter, the system can be brought as close to conformance with the requirements of this chapter as the administrative authority determines is possible. The Board can consider the waiver since the proposed design is in more conformance with the code.
4. The proposed disposal field toe of the mound will not be the minimum 10 feet to the property line. A waiver is being requested from West Amwell Township Board of Health by the design engineer for the 10 foot minimum separation distance to the property line. Per 7:9A-3.3(e)2ii, since this is a malfunctioning system and if it is not possible to bring the system into conformance with this chapter, the system can be brought as close to

conformance with the requirements of this chapter as the administrative authority determines is possible. The Board can consider the waiver since the proposed design is in more conformance with the code

The existing distance from the wells to the disposal area is the same as the well distance to the proposed disposal area. A passing well water test from a NJ certified lab was received by Hunterdon County Division of Public Health on 6/16/16 regarding Lot 10's well. The test date was 4/7/16 and shows no contaminants in the well water.

WHEREAS, all requirements and conditions for Advanced Treatment Units are listed in the plot plan including a maintenance agreement, deed notice, engineer and NEHA certification for the system installer; and

THEREFORE BE IT RESOLVED by the West Amwell Township Board of Health that the waivers listed in #1 - 4 above as outlined in the County's July 12, 2016 letter be granted.

BE IT FURTHER RESOLVED that proof of the maintenance contract and any required reports on monitoring be provided to the West Amwell Board of Health and 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 Kropp, seconded by Cally.

As a follow up to the preceding discussion, the secretary was requested make contact with local well drillers concerning their well records and availability of same.

Block 20 Lot 11.01 – Postponed until the August meeting.

ADJOURNMENT:

There being no further business, the meeting was unanimously adjourned at 7:08 p.m. on motion by Rich.

Respectfully submitted,

Lora L. Olsen
BOH Secretary

APPROVED: August 25, 2016