

READINGTON TOWNSHIP BOARD OF HEALTH MEETING

September 21, 2011

Chair William C. Nugent called the meeting to order at 7:05 and announced that all laws governing the Open Public Meetings Act have been met and that this meeting has been duly advertised.

Attendance Roll Call:

| | | | | | |
|--------------------|---------|-------------------|---------|-------------|--------|
| Christina Albrecht | present | William C. Nugent | present | Wendy Sheay | absent |
| Jane Butula | present | Tanya Rohrbach | present | Donna Simon | absent |
| Beatrice Muir | present | | | | |

Also Present: Hunterdon County Dept. of Health – Debra Vaccarella

A. APPROVAL OF THE MINUTES

1. **Minutes** of March 16, 2011. (- Albrecht, Butula, Rohrbach vote).

Deferred.

2. **Minutes** of August 17, 2011. (- Sheay vote).

A **MOTION** was made by Ms. Muir to approve the minutes. The motion was seconded by Ms. Albrecht. On roll call vote, the following was recorded for approval of the 8/17/11 minutes:

| | | | | | |
|--------------|-----|--------------|-----|--------------|-----|
| Ms. Albrecht | Aye | Ms. Muir | Aye | Chair Nugent | Aye |
| Ms. Butula | Aye | Ms. Rohrbach | Aye | | |

B. CORRESPONDENCE

1. **NJLBHA** – Newsletter Summer 2011.

2. **Block 38/Lot 38.10** - NJDEP –dated 8/2/11 – No further action letter.

3. **Suspected Hazardous Discharge Notification** letter dated 9/1/11 regarding oil transformer NON-PCB.

4. **Suspected Hazardous Discharge Notification** letter dated 9/6/11 regarding oil transformer NON-PCB.

5. **NJDHSS** – letter dated 8/28/11 – Guidance to prevent illness from food and water during flood and hurricane conditions.

6. **HCDH LINC**S – dated 8/23/11 – Public Health ADVISORY – West Nile Virus.

7. **HCDH LINC**S – dated 8/31/11 – Public Health ADVISORY – Immunization Recommendations.

C. OLD BUSINESS

1. **Environmental Commission** - well water testing program.

Chair Nugent stated that the EC has requested assistance for the program. Ms. Albrecht stated that BOH volunteers would be welcome for either morning or evening shifts, partial or the entire time scheduled.

2. **ECHO housing unit.**

Chair Nugent stated that there is an opportunity to save costs on moving one of the ECHO units.

Ms. Vaccarella stated that this is an opportunity to move an ECHO unit from one residents' property to a new property that is seeking an ECHO unit in the future. Instead of moving the unit to a storage area, the unit may be moved directly to the new property.

D. NEW BUSINESS

1. **Public Health Nursing.**

Ms. Butula stated that the Board of Health as well as Readington Township are equally responsible under statute to see that certain health concerns are executed in the proper fashion. In July of 2011 the Freeholders met and passed all of their contracts with the Hunterdon Healthcare system for all 20 things that they do under statutes. At the August meeting, they decided under consent agenda to move all of the things connected with public health and all of the requirements under the mandate out of the Dept. of Health and they moved it to Human Services. The concerning part is that everything connected with public health nursing has to be supervised by a certified health officer. The Human Services at the County does not have one. At a following August meeting the budget was cut so instead of 5 public health nurses, there will be 2.5. The Board of Health by statute is responsible that everything that is mandated by statute is carried out, and should ask themselves if everything that is carried out by these 5 people can now be accomplished by 2.5. Also, the Health Dept. in 2008 had 42 employees including environmental health, they now have 26. The restaurant and food store health inspections have not all been done, the lead poisoning program hasn't been done, water sampling was cut in a previous budget.

Ms. Butula stated that she is concerned that the thing that we have contracted for is going to be done appropriately by a department that is struggling. The inter-local agreement makes it our responsibility. There has been no plan to show how this cut from 5 to 2.5 could be accomplished. Covered under NJSA 26:3 A2-1 through 26:3-64. This is 21 pages of responsibilities, things like conduct public health nuisance program, surveillance investigation and control of reportable diseases, promote and provide immunizations for childhood vaccine preventable diseases, conduct a program for control of rabies, control of sexually transmitted diseases, planned program for HIV, health supervision of infants and preschool, all are law required.

Ms. Butula stated her concern is that there is no plan in place, she would like the Chair to look at this and determine what is the boards next move.

Ms. Muir stated that perhaps the first thing would be to find out how much Readington is contributing, and if a letter is written, remind the Freeholders that this money was designated for a specific program.

Ms. Butula stated that we want to mention 1)that we are aware 2)tax money 3)seriousness of situation 4)refer to the statutes 5)contract violation .

Chair Nugent stated that we as a board need to get a letter to the freeholders immediately. The board should also get a letter to the Township Committee advising of the contract that is in all likelihood being violated.

Ms. Vaccarella briefly summarized some of the budget cuts in the county.

Chair Nugent asked if the board would like to make a motion to act on this?

A MOTION was made by Ms. Butula to authorize that letters be sent to the Township Committee, the Freeholders and also to Hunterdon County Dept. of Health that there may be a problem with the service contract.

On roll call vote, the following was recorded :

| | | | | | |
|---------------------|------------|---------------------|------------|---------------------|------------|
| <i>Ms. Albrecht</i> | <i>Aye</i> | <i>Ms. Muir</i> | <i>Aye</i> | <i>Chair Nugent</i> | <i>Aye</i> |
| <i>Ms. Butula</i> | <i>Aye</i> | <i>Ms. Rohrbach</i> | <i>Aye</i> | | |

2. Partnership update.

Ms. Butula stated that the Partnership did receive the \$2.4 million grant.

3. Rabies Clinic. – Free rabies clinic, Sat., October 1, 2011, 10 a.m. – 12 noon @ Three Bridges Firehse.

Ms. Petzinger stated that there will be a free rabies clinic on Saturday, October 1, 2011 at Three Bridges FH.

4. 2012 Dog licenses - Include info to residents: FYI - Readington Twp Animal Control is:

Mr. Tom Dodd, Animal Control Solutions, LLC 908-310-1452.

Ms. Petzinger stated that an informatory message would be included in the dog license issued in 2012, to inform the public of Readington Twp.'s current animal control, which is:

Animal Control Solutions, LLC 908-310-1452.

E. APPROVALS

Category A. – Single Lots

Heard @ 7:50 p.m.

1. Block 43/Lot 10.03 – Tiedeman, Kropewnicki, Kosciuszko Road.

Escrow fees paid 8/31/11, ck#2233, \$750.00.

Mr. Charlie Tiedeman, NJ licensed professional engineer appeared before the board. This approval is for the Kropewnicki property which is at 126 Kosciuszko and Ten Eck Road. The existing system is not functioning as it should, there is a 3 compartment septic tank, the D box and laterals are submerged. The home is a 3 bedroom dwelling. Two soil logs were excavated in the south eastern corner of the property, to about 11'. The permeability was tested by a basin flood test and was passing. The design is for a soil replacement bottom lined, the bottom 2' of the zone of disposal is the naturally occurring sandy loam and rock, there is 2' of suitable fill and the zone of treatment is also suitable fill. This is a gravity dosed system, and with proper maintenance should have good longevity.

Ms. Butula asked if Mr. Tiedeman had actually walked the property to determine that there were no wetlands, if so would he testify to it, and also that there are no septic systems or wells within 100' of the property. Mr. Tiedeman stated that he had walked the entire property and did not find any indication of the presence of wetlands, either flora, puddled water, plant life and the area excavated showed no indication of mottling. A **MOTION** was made by Ms. Butula for approval for Block 43/Lot 10.03, 126 Kosciusko Road, Whitehouse Station, 3 bedroom dwelling. The map is entitled Septic System Alteration Design for the Existing Dwelling Block 43, Lot 10.03, Readington Township, Hunterdon County, NJ, prepared 8/5/11, revision 8/24/11, by C.F. Tiedeman, P.E. Topography was done by C.F. Tiedeman, noted on pg. 2 of 6, land survey was done by John Cilo Jr., 6/22/83. Hunterdon County Dept. of Health report is dated 8/26/11. This is for a 3 bedroom home, an alteration with no expansion, bottom lined installation. Primary testing was done 7/19/11, soil log 1 @ 132", no mottling, no hydraulically restricted horizon, no regional water, soil log 2 @ 132", no mottling, no hydraulically restricted horizon, no regional water. Permeability was basin flood 3 @ 84", tested from 7/19/ - 7/20/11, passing.

The motion was seconded by Ms. Albrecht.

On roll call vote, the following was recorded:

| | | | | | |
|--------------|-----|--------------|-----|--------------|-----|
| Ms. Albrecht | Aye | Ms. Muir | Aye | Chair Nugent | Aye |
| Ms. Butula | Aye | Ms. Rohrbach | Aye | | |

Mr. Tiedeman thanked the board.

Heard @ 8:00 p.m.

2. Block 61/Lot 3 – RBZ, Olsen, Stanton Sta. Rd.

Escrow fees paid 8/15/11, ck# 1854, \$750.00.

Mr. Robert Zederbaum, NJ licensed professional engineer appeared before the board. Mr. James Dougherty, Design Technician, RBZ Enterprises also appeared before the board. There is an existing house on this property that has a failing septic system which they believe has 1 lateral. The septic tank is within 100' of the well located in the front of the property. Soils testing was done in the center of the property, with 2 passing pitbail tests were done, the water levels were deep enough so that it can be a gravity system fully in the ground. The rates on the pitbail were equivalent to K2's. The tank will be replaced in compliance with the well distance. The survey used was based upon a survey done by Glenn Kantorski, topography done under the supervision of their licensed professional surveyor, Nick Lebo. The only 2 existing septic and wells are located on the plan.

There was some discussion of the distance to the proposed septic tank.

Mr. Zederbaum stated that there is sufficient topography to move the tank closer.

Ms. Butula confirmed that the regional was 85" based on the three days.

Mr. Zederbaum stated yes.

A **MOTION** was made by Ms. Butula for approval of Block 61/Lot 3, 516 Stanton Station Road, Readington Twp., Hunterdon County, 3 bedroom dwelling. The map is entitled Septic System Alteration for Kenneth Natale and Lisa Olsen, Block 61, Lot 3, Readington Township, Hunterdon County, NJ, dated 4/19/11, revision 7/25/11, pages 1 – 4, by Robert B. Zederbaum, NJ licensed professional engineer. Survey is by Glenn Kantorski, 11/26/93, topo was on page 1 of 4 by RBZ in-house surveyor Nick Lebo. Hunterdon County Dept of Health report is dated 7/29/11. Wetland report from Jeff Tareila dated 6/20/11 stated that there are no freshwater wetlands, freshwater wetland transition areas or state open waters on or within 50' of the proposed septic system site. This is an alteration, no expansion, fill enclosed system. Primary soil log #2, 6/29/11, @ 122", no mottling, no hydraulically restricted horizon, seepage @ 85". Soil log #3, 6/29/11, @ 124", no mottling, no hydraulically restricted horizon, seepage @ 88". Permeability is pitbail 1, @ 120" near soil log 2, 6/29/11, @ 2.25"/hour. Regional water is 85".

The motion was seconded by Ms. Albrecht.

On roll call vote, the following was recorded:

| | | | | | |
|--------------|-----|--------------|-----|--------------|-----|
| Ms. Albrecht | Aye | Ms. Muir | Aye | Chair Nugent | Aye |
| Ms. Butula | Aye | Ms. Rohrbach | Aye | | |

Heard @ 8:20 p.m.

3. Block 51/Lot 24.02 – Bayer-Risse, Dolce, Dreahook Road.

Escrow fees paid 8/31/11, ck#1489, \$750.00.

Mr. Bill Jupinka, NJ P.E. Bayer-Risse Engineering appeared before the board representing Dolce, Dreahook Road. This is an alteration for an existing 4 bedroom dwelling, no expansion or change in use. The existing system failed a recent inspection, it is installed in a silt loam, and is not a deep system. The property is over 6 acres, mostly wooded, the open area is outside of any wetlands or freshwater wetland transition areas and exceeds the distances of 50' to neighboring systems, and 100' to neighboring wells. Soil tests, logs and a basin flood were done at 66" with positive results. Mottling was at 42" which is the regional water table. This will be a pump system with a new 1,000 gallon 2 compartment tank with an effluent filter followed by a 1250 gallon pump tank to dose the mounded disposal field.

Chair Nugent asked why they didn't test farther back on the property where a gravity system may have been possible?

Mr. Jupinka stated it is extremely heavily wooded.

Ms. Butula asked what the distance was from the toe of the slope to the boundary?

Mr. Jupinka stated the toe of the slope to the property line is 16'.

Chair Nugent asked that Mr. Jupinka state that the current owner is aware of the deed restriction requirements.

Mr. Jupinka stated that the current owner is aware of the requirements of the pump system, the deed notice, and the effluent filter maintenance is not to exceed 3 years. This is a 2 compartment tank. Based on field observations and as verified by the NJDEP iMap, the proposed septic system does not encroach upon any wetlands or freshwater wetland transition areas and exceeds the distances of 50' to neighboring systems, and 100' to neighboring wells.

A **MOTION** was made by Ms. Butula for approval of Block 51/Lot 24.02, 4 bedroom residence at 86 Dreahook Rd. Readington Twp. The map is entitled Septic System Alteration Design Existing and Proposed conditions for Block 51/Lot 24.02, Readington Township, Hunterdon County, NJ, dated 8/19/11, pages 1 – 11 prepared by Stephen M. Risse, P.E. Survey is from Robert Harrison, licensed L.S., 6/1/00, in-house topo done by Charles E. Saladin Jr. Hunterdon County Dept. of Health report is dated 9/6/11. The proposed system is a mounded soil replacement pump system. Primary soil log 808-1, 8/1/11, @115", mottling 42 – 45", no seepage, no hydraulically restricted horizon. Soil log 808-2, 8/1/11, @118", mottling 42 – 45", no seepage, no hydraulically restricted horizon. Permeability is basin flood 808-1, 8/8/11 – 8/9/11, @ 66", passing. Regional water is 42". This is a deed restricted pump system, filed with Hunterdon County Clerks office and a copy returned to the Board of Health office within 90 days, information regarding this will be forwarded to the homeowner and includes the maintenance of the effluent filter. The proposed septic system does not encroach upon any wetlands or freshwater wetland transition areas and exceeds the distances of 50' to neighboring systems, and 100' to neighboring wells.

The motion was seconded by Ms. Albrecht.

On roll call vote, the following was recorded:

| | | | | | |
|--------------|-----|--------------|-----|--------------|-----|
| Ms. Albrecht | Aye | Ms. Muir | Aye | Chair Nugent | Aye |
| Ms. Butula | Aye | Ms. Rohrbach | Aye | | |

Heard @ 8:25 p.m.

4. Block 60/Lot 10 – Bayer-Risse, Bridegum, Foothill Road.

Escrow fees paid 8/31/11, ck#846, \$750.00.

Mr. Bill Jupinka, NJ P.E. Bayer-Risse Engineering appeared before the board representing Bridegum, Foothill Road. This is an alteration for an existing 3 bedroom dwelling, no expansion or change in use. The current system is malfunctioning by breaking out onto the ground surface which seems to be due to the soil conditions in the vicinity of the existing system. The property is 1.9 acres that is split almost down the middle by a stream. There is a well on the front side of the property where all the components are located. The testing and proposed system location is in the back corner of the property. 4 soil logs were done, 810-1 and 810-2 are the acceptable soil tests for this property. It is the highest portion of the property and basin floods were done at 90", with positive quick tests. Mottling was found at 54" which is the regional condition. There are a few waivers with this application. The state minimum setbacks have been met. Due to the existing well and available area, there is a neighboring water course and the onsite water course. They cannot meet the

township requirements for a septic tank to a well, the pump tank to a well and the septic and pump tanks to a stream, which are all 100' distance. The proposed septic tank is a 1,000 gallon 2 compartment tank with an effluent filter which will be 59' from the existing on-site well. A 1250 gallon pump tank will follow that will be 72' from the existing well. The septic tank to the closest stream will be 74' which exceeds the 25' rule for the state. The pump tank is 61' from the stream. In order to cross the stream, they will do hydraulic drilling underneath the stream. Jacking pits will be set up on both sides of the stream, like drilling a soil log, it is hosed down to rig the equipment to drill underneath. That process is a permit by rule which is set by the state, as long as their conditions are met. There is no physical paperwork that is required. Their concern is that you do not disturb the stream, the pipe is set 4' below the bottom of the channel, and that no trees are taken down when crossing that area.

Ms. Butula asked if there were any particular requirements for the installation firm?

Mr. Jupinka stated no, they just have to follow this rule. The firms that are bidding on this project have done it before for both streams and roadways. Unfortunately it is an expensive process.

Ms. Butula asked how involved the County is in this process?

Ms. Vaccarella stated that they inspect all the components going in.

Mr. Jupinka stated that they are required to give the county a certificate of compliance.

There was some discussion of the installation procedure for the pipe under the stream and whether or not there was another location on the property.

Mr. Jupinka stated that there was no other area, the brook continues across the other side and the neighboring water course comes across and sweeps back over, the 100' well circle also limited them. The existing disposal system is breaking out onto the ground surface probably due to poor soil conditions for drainage. There doesn't seem to be anything worthwhile in that area, its very rocky and hard. Soil logs 3 and 4 encountered very hard rock conditions unlike anything in the corner of the property. Although they are crossing the stream, the components do not encroached upon any wetlands or wetland transition areas.

Ms. Butula asked if the casing on the well was checked ?

Mr. Jupinka stated that the homeowner was going to check, they had indicated that the well was installed in the early 1970's. The homeowner did say that the well water was tested frequently through the Townships testing program.

Chair Nugent stated that he would like to see a well water test report, and also information on the well casing depth. If one isn't available it can be measured.

There was some discussion of the course of action if the well casing wasn't acceptable.

Ms. Vaccarella asked about the setback waiver chart on page 3 of 12. With the new requirements, some of these components could be closer than 100' to a water course.

The following application has withdrawn from the agenda:

5. Block 10/Lot 17 – Hoffman, Ambrose, Cedar Road

Escrow fees paid 7/15/11, ck#252, \$750.00.

Data mailed with the 8/17/11 agenda packet.

F. ADJOURNMENT

A **MOTION** was made by Ms. Muir to adjourn at 9:15 pm, seconded by Ms. Rohrbach with a vote of Ayes all, Nays, none recorded.

Respectfully submitted:

Lorraine Petzinger
Board of Health Secretary