

**READINGTON TOWNSHIP BOARD OF HEALTH  
REORGANIZATION MEETING**

January 21, 2009 7:00 pm

- A. Marisa A. Taormina, Esq. called the meeting to order at 7:09 p.m. 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	Beatrice Muir	present	Tanya Rohrbach	present @7:30
Jane Butula	absent	William C. Nugent	present	Wendy Sheay	present

**Also Present:** Board of Health Attorney, Marisa A. Taormina, Esq. @ 7:00  
Hunterdon County Health Dept.: Debra Vaccarella @ 7:45  
Board of Health Engineer, Ferriero Engr. representative: John Hansen @ 7:30

- B. **SWEARING IN OF MEMBERS** – by Marisa A. Taormina, Esq.

*Ms. Taormina swore in the following Board of Health members.*

Beatrice Muir	- for a term of one year.
Donna Simon	- for a term of three years.

- C. **NOMINATION OF CHAIRMAN, one year term.** - by Marisa A. Taormina, Esq..

*Ms. Taormina asked for nominations for Chair of Readington Township Board of Health for the calendar year 2009.*

A motion was made by Ms. Muir, seconded by Ms. Albrecht to nominate William C. Nugent for Chair of Readington Township Board of Health for the calendar year 2009.

On roll call vote, the following was recorded:

Ms. Albrecht	Aye	Ms. Sheay	Aye
Ms. Muir	Aye	Ms. Simon	Aye

*Chair Nugent thanked the Board.*

- D. **NOMINATION OF VICE-CHAIRMAN, one year term.**

*Chair Nugent asked for nominations for Vice-Chair.*

A motion was made by Ms. Muir, seconded by Ms. Albrecht, to nominate Jane Butula for Vice-Chair of Readington Township Board of Health for the year 2009. On roll call vote, the following was recorded:

Ms. Albrecht	Aye	Ms. Rohrbach	Aye	Ms. Simon	Aye
Ms. Muir	Aye	Ms. Sheay	Aye	Chair Nugent	Aye

- E. **APPOINTMENT OF SECRETARY, one year term.**

A motion was made by Ms. Albrecht, seconded by Ms. Muir to appoint Lorraine Petzinger to the position of Readington Township Board of Health Secretary for the year 2009.

On roll call vote, the following was recorded:

Ms. Albrecht	Aye	Ms. Rohrbach	Aye	Ms. Simon	Aye
Ms. Muir	Aye	Ms. Sheay	Aye	Chair Nugent	Aye

*Ms. Petzinger thanked the Board.*

- F. **APPOINTMENT OF REGISTRAR OF VITAL STATISTICS, three year term.**

A motion was made by Ms. Albrecht, seconded by Ms. Muir to appoint Darlene Mitchell for Registrar of Vital Statistics of Readington Township Board of Health for a three year term. This motion was seconded by Ms. Muir and passed with a vote of ayes all, nays none recorded.

On roll call vote, the following was recorded:

Ms. Albrecht	Aye	Ms. Rohrbach	Aye	Ms. Simon	Aye
Ms. Muir	Aye	Ms. Sheay	Aye	Chair Nugent	Aye

**G. BOARD OF HEALTH ATTORNEY.**

A motion was made by Ms. Albrecht, seconded by Ms. Sheay, to appoint Marisa A. Taormina as the Readington Township Board of Health Attorney. On roll call vote, the following was recorded:

On roll call vote, the following was recorded:

Ms. Albrecht	Aye	Ms. Rohrbach	Aye	Ms. Simon	Aye
Ms. Muir	Aye	Ms. Sheay	Aye	Chair Nugent	Aye

*Ms. Taormina thanked the Board.*

**H. BOARD OF HEALTH ENGINEER.**

A motion was made by Ms. Albrecht, seconded by Ms. Sheay, to appoint Ferriero Engineering as the Readington Township Board of Health Engineer.

On roll call vote, the following was recorded:

Ms. Albrecht	Aye	Ms. Rohrbach	Aye	Ms. Simon	Aye
Ms. Muir	Aye	Ms. Sheay	Aye	Chair Nugent	Aye

**I. HYDROGEOLOGIST.**

A motion was made by Ms. Albrecht, seconded by Ms. Muir, to appoint M2 Associates as the Readington Township Board of Health Hydrogeologist.

On roll call vote, the following was recorded:

Ms. Albrecht	Aye	Ms. Rohrbach	Aye	Ms. Simon	Aye
Ms. Muir	Aye	Ms. Sheay	Aye	Chair Nugent	Aye

**J. CONFIRMATION OF 2009 BOARD OF HEALTH MEETING DATES FOR THE THIRD WEDNESDAY OF EACH MONTH, BE IT FURTHER RESOLVED, THAT THE FOLLOWING MEETING DATES BE CONFIRMED FOR PUBLICATION:**

o January	21	o July	15
o February	18	o August	19
o March	18	o September	16
o April	15	o October	21
o May	20	o November	18
o June	17	o December	16

A motion was made by Ms. Muir, seconded by Ms. Sheay to confirm the meeting dates for 2009. The board confirmed these meeting dates with a vote of ayes all, nays none recorded.

Chair Nugent stated as a measure to refresh the education level of the board members and reinforce the goals and objectives of the board, one of the goals for 2009 is to focus on training and education. Ms. Sheay has put together an education plan, part of which is to view this video.

**Video Presentation: 'The Role of the Local Board of Health'**

Chair Nugent stated this would be a good introduction for our new board member, and a good refresher for current members.

Ms. Sheay stated this video was an overview, and not as specific to New Jersey. As a follow up, the video "Protecting The Health of the People" may be valuable for the board to see.

**K. APPROVAL OF THE MINUTES**

**1. Minutes** of December 17, 2008. (*-Rohrbach vote*).

A *MOTION* was made by Ms. Muir, seconded by Ms. Albrecht to approve the minutes of 12/17/08.

Ms. Taormina stated that her absence from the 12/17/08 meeting should be noted.

On roll call vote, the following was recorded:

Ms. Albrecht Aye      Ms. Muir Aye      Ms. Sheay Aye      Chair Nugent Aye

**L. CORRESPONDENCE**

1. **HCHD memo** regarding Pool and Spa Safety Act - dated 12/17/08.
2. **Block 69.01/Lot 13.03** – NJDEP - Notice of Intent to Terminate – dated 12/11/08.  
*Noted by Chair.*
3. **Block 73/Lot 43** – HCHD - Notice of Violation – dated 12/17/08.  
*Chair stated there may have been previous correspondence on this.*  
*Ms. Vaccarella stated that the inspector involved is no longer with the HCHD, but she would look into it, and respond.*
4. **Block 56/Lot 2** – Letter from Engr. And Land Planning re: GP-25 - dated 10/21/08.
5. **Block 97/4** – NJDEP – No further action.
6. **Block 48.01/26** – NJDEP – No further action.
7. **Block 70/Lot 31.01** – Letter from Twp. Engr. Regarding flood hazard area.
8. **Block 67.01/Lot 19.40** - NJDEP Notice of Deficiency.
9. **HCHD LINCS** - dated 12/31/08 – Update – ILI.  
*Noted by Chair.*
10. **HCHD LINCS** - dated 1/9/09 – Update – ILI.
11. **Letter dated 12/22/08 from One Salem Sq. re:** path over Prescott Brook – Twp. Of Clinton.  
*References wetlands Gen. Permit 10B which appears to be the authorization for transiting the wetlands.*
12. **2007 Right To Know Survey** – Readington-Lebanon Sewerage Authority.
13. **Block 39/Lot 52** - NJPDES #NJ0032328.
14. **Block 94/Lot 4.03** - NJDEP – No further action.

**M. SEPTIC REPAIRS**

1. Septic System Repair Approval from HCHD, B 57.01/L 11.23. [Final Field 12/5/08](#)
2. Septic System Repair Approval from HCHD, B 50/L 13.01. [Final Field 12/18/08](#)
3. Septic System Repair Approval from HCHD, B 66/L 19.58. [Final Field 12/18/08](#)
4. Septic System Repair Approval from HCHD, B 72/L 34.06. [Final Field 12/29/08](#)

**Carried from 12/17/08:**

1. Septic System Repair Approval from HCHD, B 65/L 17.01. [Final Field 10/9/08.](#)
2. Septic System Repair Approval from HCHD, B 36/L 40.01. [Final Field 1/9/09](#)

**Carried from 11/19/08:**

3. Septic System Repair Approval from HCHD, B 42/L 8.02. [Final Field 12/18/08](#)
4. Septic System Repair Approval from HCHD, B 25/L 42. [Final Field 11/18/08.](#)

*Chair Nugent thanked the County for providing the status of these repairs.*

**N. OLD BUSINESS**

1. **Block 13/Lot 65 – Day Tool & Manufacturing Co.**

*Chair Nugent stated this engineer had inquired previously as to the annual inspection requirement, and if the board would consider changing the frequency of the inspection. Considering the review of the motion and minutes of that decision, it is difficult to glean the reasons such a decision was made. Chair Nugent asked the board members for discussion on this request, and also Mr. Hansen's input on this consideration. Mr. Hansen stated that this was done 20 or so years ago, and was a decision by the board at that time, and seems to be working. As the system gets older to lessen the amount of inspections doesn't seem to make sense, as the record indicates the annual inspection system is working, and to bring in more testimony and discussion may not be conclusive anyway. Ms. Muir stated that she is in agreement with Mr. Hansen's opinion, and that to call the*

*engineer in and go to the additional expense in that regard may not accomplish anything definite. Ms. Rohrbach, Ms. Sheay and Ms. Albrecht were in agreement with that decision.*

*A MOTION was made by Ms. Muir to deny this current request. This board is in agreement with the decision and motion made previously. The inspection schedule that was put into place has been working well.*

*This motion was seconded by Ms. Albrecht. On roll call vote, the following was Recorded for denial of this request:*

*Ms. Albrecht Aye Ms. Muir Aye Ms. Sheay Aye Ms. Simon Aye Chair Nugent Aye*

## **O. NEW BUSINESS**

- 1. 2009 Newsletter schedule – Winter 2009 copy 2/6/09; distribution 3/12/09.  
Fall 2009 copy 10/9/09; distribution 11/12/09.**

*Chair Nugent stated this is a cost saving effort to reduce the number of issues to 2 annually.*

- 2. FREE - Rabies Clinic – 1/24/09 from 10 am – 12 noon @ Public Works on Mountain Rd.**

*This is advertised on the Readington Township website: [.readingtontwp.org](http://readingtontwp.org)*

*Ms. Muir stated that any of the free rabies clinics in Hunterdon County are available for residents to attend.*

*Ms. Petzinger stated the locations of all the free clinics in the county are posted on the HCHD website: [.co.hunterdon.nj.us/health.htm](http://co.hunterdon.nj.us/health.htm) click on “Environmental Health”, drop down to FREE Rabies Clinics.*

## **P. APPROVALS**

### **Category A. – Single Lots**

- 1. Block 42/Lot 18 – Templin, Bryant/Lanfranchi, Kosciusko Rd.**

Escrow fees paid 2/20/07, Ck# 1645, \$500.00, 1/21/09, Ck# 372, \$750.00

Data mailed 12/5/08.

Mr. Robert Templin, NJ licensed engineer appeared before the board representing this application. Chair Nugent stated the map is dated 2/2/07, revisions 2/11/08. The latest review letter from Ferriero Engineering is dated 11/17/08.

Mr. Templin stated this is a single family lot on Kosciusko Rd. The proposed is a new dwelling, the soils testing on the lot providing a primary and reserve area for the septic system. The soil logs were done in the front of the property, and is graded from the rear towards Kosciusko Rd., there was not water sufficient to do pit bailing tests. The soils were done in the rear of the property, in the pasture area. Soil logs with pit bails were passing, on the plan as 5, 6, 7 and 8. Pit bails were done in soil logs 7 and 5. There was mottling found, relatively high so 8 weeks of ground water readings were done, as a result, the water table was found to be somewhat higher than when the 24 hour readings were done. In reviewing the results, 1 reading done the day after a 2” rainstorm indicated a spike in the ground water pipe in week 7 of all 4 soil logs. The logs are relatively close to each other. Downhill from that property is about 200 or so feet of pasture draining into the area of the soil logs. It seems the rainfall had a severe impact because the following week the ground water readings went right back down.

Chair Nugent asked if Mr. Templin had the rain data to prove the quantity of rain.

Mr. Templin stated he has the data from Rutgers which mentions the 2” storm, and the rain data which he printed out was for Bound Brook, which was the closest location.

Chair Nugent stated they usually obtain data from Spruce Run, the Clinton Water Supply Authority. Chair Nugent asked if Mr. Templin felt the water permeated the ground and caused the water in the standpipes to elevate.

Mr. Templin stated he believed so. The pasture area was not graded and is relatively flat and

probably ran into the soil logs. The soil logs are relatively good except for the spike in the ground water readings. The pit bail done in 5 had a value of 0.59"/hour, and soil log 7 had a K rate of 0.39"/hour. For design purposes, 25" for soil log 7 which is the highest reading except for week 7, and soil log 8, 29" was going to be used. Soil log 5, 28", and soil log 6, 28". The system would be a mounded pump system.

Chair Nugent confirmed that the design depth is based on the shallowest reading of either mottling or the in season ground water monitoring for the given hole exclusive of the readings of March 3<sup>rd</sup>, which is suggested is a result of the rain event and not regional ground water.

Mr. Templin stated that is correct.

Chair Nugent confirmed that those numbers are consistent with the form 2b's.

Mr. Templin stated the form 2b's were submitted some time ago, and would need to be adjusted to indicate the high ground water reading.

Ms. Taormina stated in reference to Ferriero's November letter, some discussion of the presence or absence of wetlands was indicated.

Mr. Templin stated there are no wetlands on the site, it is a pasture, field area, with no vegetation.

Ms. Albrecht asked if there is a house on the property currently.

Mr. Templin stated yes, where the house is indicated, is where the new house will go. A 3 bedroom house is proposed.

Ms. Albrecht asked if there would be any damage due to the horses.

Ms. Vaccarella stated there are several in the county, and they do not damage the mounded system.

Mr. Templin stated the proposed height is about 4' finished grade.

Ms. Sheay stated on disposal bed size, 1.33 sq., and the board requirement is 1.61.

Mr. Templin stated that would have to be changed, does the board account for the pressure reduction?

Ms. Sheay stated not that she is aware of.

Chair Nugent stated that would be picked up by the County.

Chair Nugent stated the current map indicates that the well will be abandoned and a new one put in.

Mr. Templin stated he planned on replacing the well, but the applicant wants to maintain the existing well. The map which was submitted will be corrected.

Chair Nugent asked if the board was okay with the data submitted, or would like to see more.

Mr. Hansen stated the code doesn't address spikes in the water table, it is left up to the boards discretion. If you are not satisfied with the testimony from the engineer, there may be some documentation from DEP that addresses spikes, but there is some discretion here, obviously there is going to be some seepage in the ground in a rain event, you have to look at this data and make a decision.

Mr. Templin pointed out that there were 8 weeks of readings, and only one of them spiked, all the other 7 were perfectly normal.

Ms. Muir asked what the soil type is in this area.

Mr. Templin stated it is Annandale and the *Edneyville (inaudible)*, primarily made up of a clay horizon, clay loam, fractured shale clay loam and then fractured shale.

Ms. Simon asked if there was rain during the other 7 weeks of testing.

Mr. Templin stated there was about 1.7" in February, which was spread over the whole month.

Ms. Taormina asked if the board had the scientific data, would that satisfy the Board that if in spite of receiving proof of a 2" rainfall, they still felt compelled to request more testing, then that answers the boards question, but if the proof of the 2" rain explained the differential in the numbers, the analysis ends.

Chair Nugent stated based on what counsel has advised and what Mr. Templin has presented, if some true scientific data were presented, would the board entertain this application next month ?

Ms. Muir confirmed that it was a mounded system and the height of the mound was approximately 4'.

Mr. Templin stated there would still be quite a separation even if the water level did get to 5" at sometime in the future, they would have approximately 3' of separation.

Ms. Muir stated she would be willing to make a decision based on more conclusive scientific data

regarding the rainfall.

Chair Nugent stated there are two choices, to ask the engineer to provide more information and correct the maps and present the data so that the board can possibly approve the application, or the board can deny the application right now based upon the material that has been presented, which would unfortunately force the applicant to the state level for a TWA.

Ms. Albrecht stated she would like to see the scientific rain data, and if possible, whatever the current water levels are in the standpipes, if they are still installed. If the engineer were able to also compare the rainfall between now and 2006.

Ms. Vaccarella asked if the board would consider granting approval on the primary area, waiving the need for a reserve area for an alteration? There is an existing system there.

Mr. Templin stated that they want to build a new house ultimately.

Ms. Vaccarella stated that the state would consider it an alteration, another application in the same area in the same situation approved the primary area, but were required to do testing on the reserve area testing.

Chair Nugent stated if the application were denied and went to the state for the TWA, it would end up back before the board for the reserve area.

Mr. Templin stated that he did not have a problem with presenting the board with additional information, and making the corrections as discussed.

Chair Nugent thanked Mr. Templin, and the board members for their input.

**2. Block 25/Lot 12.01 – Beardslee Engineering; Henriksen, Mountain Rd.**

Escrow fees paid 8/3/06, Chk #1118 \$500.00; 11/13/08, Chk #1812 \$750.00

*Initial data mailed with 9/20/06 approval packet.*

*Agenda history: 9/20/06 - was not in attendance.*

*10/18/08 – withdrawn from agenda by engineer.*

*8/15/07 – on agenda, but carried.*

*9/19/07 – carried to 10/17/07 by applicant's request.*

*10/17/07 – was not listed on agenda, per engineer's request.*

*7/16/08 – heard by board, approved minutes online.*

*8/20/08 – on agenda, not heard.*

Chair Nugent stated that the board members are reviewing the map dated 8/15/05, revisions through 7/29/08, and the most current review letter from the county is dated 11/12/08.

Mr. Bill Beardslee, Beardslee Engineering, Sparta, NJ, NJ licensed engineer appeared before the board. Mr. Henriksen, the property owner was also in attendance. Mr. Beardslee stated this application was before the board in July 2008. There were 4 clerical revisions to some of the notes, and the plans were resubmitted to this board and also the county. The application proposed to replace a tiring septic system on Mountain Road in accordance with the current codes. All data was presented, the test holes excavated, a basin flooding test done, and the tests met all parameters of the code, the test holes used exhibited no ground water and no mottling. This is a soil replacement fill enclosed system, at grade on the uphill side, and a little fill on the downhill side. A pump system is proposed because it is an older home close to the road. Appropriate notes are included on the plan, indicating the requirements of meeting the boards deed restriction.

Ms. Taormina confirmed that the requirements of the deed restriction and maintenance have been discussed with the homeowner.

There was some discussion of the distances from the basin flood locations to the proposed bed.

Chair Nugent confirmed that the home is a 3 bedroom home and would remain at that.

Mr. Henriksen stated that he understands that if any bedrooms were added he would be required to make application to the board again.

Chair Nugent stated that this applicant has fulfilled all of the concerns from the July 2008 meeting, and also this meeting.

A **MOTION** was made by Ms. Sheay to approve this application for Block 25/Lot 12.01, 33 Mountain Road, for an alteration with no expansion to repair a malfunctioning system. The applicant is Richard Henriksen, the engineer and surveyor is William Beardslee of Beardslee Engineering Assoc. The design is a pressure dosed fill enclosed soil replacement bed with an insulation of a 1250 gal. septic tank and a 1500 gal. pump tank. A deed restriction will be filed with the County Clerk, and there are maintenance and reporting requirements. Correspondence is from the Hunterdon County Health Dept. dated 7/7/06, 11/12/08. The map is entitled Septic Repair Plan of Property Situated on Block 25/Lot 12.01, dated 8/15/05, revision 7/29/08 noted 'Board Comments'; survey date is 8/22/05. Two soil logs, 4/25/05, TH 3, @ 120", no mottling, no seepage, zone of saturation is set at 120"; TH 4, 4/25/05, @ 120, no mottling, no seepage, zone of saturation is set at 120". Basin Flood test BF 2 near TH 3 and TH 4, 4/25/05, depth 97", result passing. 3 day ground water monitoring in both soil logs, 4/26/05 – 4/28/05, dry, reading 120".

This motion was seconded by Ms. Rohrbach. On roll call vote the following was recorded:

Ms. Albrecht	Aye	Ms. Rohrbach	Aye	Ms. Simon	Aye
Ms. Muir	Aye	Ms. Sheay	Aye	Chair Nugent	Aye

Chair Nugent asked if there were any other matters of business before the board.

**Q. ADJOURNMENT.**

A **MOTION** was made by Ms. Muir to adjourn at 9:10 pm, seconded by Ms. Albrecht with a vote of Ayes all, Nays, none recorded.

Respectfully submitted:

Lorraine Petzinger  
Board of Health Secretary