

## READINGTON TOWNSHIP BOARD OF HEALTH MEETING

November 15, 2006 7:00 pm

Chair William C. Nugent called the meeting to order at 7:14pm 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 @ 8:00 Raymond Facinelli absent William C. Nugent present  
Daniel Allen present Beatrice Muir present Wendy Sheay absent  
Jane Butula present

**Also Present:** Board of Health Engineer: Ferriero Engr., representative Mr. John Hansen @ 8:20  
Board of Health Attorney: Ms. Marisa Taormina  
Hunterdon County Health Department: Ms. Deb Vaccarella

### A. APPROVAL OF THE MINUTES

1. **Minutes** of October 18, 2006. (*-Facinelli vote*).

A **MOTION** was made by Ms. Butula to **approve** the minutes of 10/18/06.

This motion was seconded by Ms. Muir.

Ms. Butula stated the following corrections should be made:

- pg. 6 of 10 next to the last paragraph, the language should be clarified.
- pg. 7 of 10, sentence within motion “ in soil log 3, which was dry, except for one occasion when it was 5”.; the tape should be checked to confirm.
- pg. 7 of 10 paragraph beginning “testing was straightforward” the 3<sup>rd</sup> sentence; the tape should be checked to confirm that “into the test pits” was said. The statement should be “into the test pit”.

On roll call vote the following was recorded for approval of the 10/18/06 minutes:

Dr. Allen Aye Ms. Butula Aye Ms. Muir Aye Chair Nugent Aye

Chair Nugent stated only items of concern under B. CORRESPONDENCE would be addressed.

### B. CORRESPONDENCE

1. **Suspected Hazardous Discharge Notification** letter dated 9/29/06 regarding heating oil at 401 Harlan School Rd.

2. **Block 44/Lot 47.01 - HCHD Memo** dated 10/18/06.

*Ms. Vaccarella stated this was already approved by Readington BOH.*

3. **Block 44/Lot 47.02 - HCHD Memo** dated 10/18/06.

*Ms. Vaccarella stated this was already approved by Readington BOH.*

4. **State of NJ Executive order #50** regarding NIMS (National Incident Mgmt. System) Awareness Course for First Responders.

*Chair Nugent stated these are the courses which the board members are required to take.*

*Ms. Muir stated concern with the method in which this is being presented.*

*Ms. Vaccarella stated the courses can be taken online or manually at home.*

*Ms. Butula asked if the board is defined as entry level personnel.*

*Chair Nugent stated it may depend on how the BOH dovetails with OEM.*

*Ms. Muir stated an Executive Order needs definition and (inaudible-grounding?)*

*Ms. Butula stated if a person is going to take part in the response, they have to know the language and channels. A volunteer could be exonerated from being involved.*

5. **HCHD LINCS** – Veterinary Public Health Newsletter update on rabies.

*Chair Nugent noted that this is the first person to survive rabies.*

*Ms. Petzinger and Ms. Vaccarella noted that the local rabies clinics are listed on the County's webpage [www.co.hunterdon.nj.us/health.htm](http://www.co.hunterdon.nj.us/health.htm), point to Environmental Health, drop down to FREE Rabies Clinics. Ms. Butula noted that in the event that a person is exposed to rabies and requires vaccination and there is an economic concern, funding may come out of the dog licensing fees.*

6. **HCHD LINCS** - dated 11/1/06 – Public Health Info regarding salmonella.  
*Noted.*
7. **HCHD letter** dated 10/21/06 regarding Medical Reserve Corps session.  
*Noted. There was some discussion of the time constraints of the current volunteers.*
8. **NJDEP** - public notice regarding installation of gas mains.
9. **Block 4/Lot 42** – memo from Twp. Engineer to Planning Bd. regarding LOI application.
10. **Block 61/Lot 5** – letter from Twp. Engr. to NJDEP regarding LOI application.  
*Compliment to the engineering firm on NJDEP submission.*
11. **Block 61/Lot 5** – memo from Twp. Engineer to Planning Bd. regarding LOI application.  
*Engr. firm did not receive the delineation map.*
12. **Block 93/Lot 61** - letter from NJDEP regarding well water analysis.  
*Noted. There was some discussion of the term qualified approval.*
13. **Block 95/Lot 1.01** - letter from NJDEP regarding well water analysis.  
*Noted.*
14. **Block 43/Lot 26.01** - site investigation report from NJDEP.  
*The board asked that Ms. Vaccarella review this material carefully. The information will be forwarded to the BOH hydrologist.*  
*Chair Nugent asked that color copies of the map be provided to all board members..*
15. **Block 97/Lot 4** – letter from NJDEP regarding response to LOI request.  
**Block 80/Lot 5** - letter from NJDEP regarding response to LOI request.
16. **Engineering and Environmental** report dated 10/4/06 from KC Engineering regarding County Bridge No. B0701. *(Complete report on file @ BOH office).*

**C. SEPTIC REPAIRS** (*HCHD status in italics*).

1. Septic System Repair Appl. from HCHD, B 70.01/L 16.02. **Final 10/06/06**
  2. Septic System Repair Appl. from HCHD, B 74/L 38.01. **Final 10/17/06**
  3. Septic System Repair Appl. from HCHD, B 54/L 1.01. **Final 10/23/06**
  4. Septic System Repair Appl. from HCHD, B 76/L 2.03. **Final 10/17/06**
  5. Septic System Repair Appl. from HCHD, B 75/L 32.01. **Final 10/26/06**
  6. Septic System Repair Appl. from HCHD, B 43/L 40. **No work done as of 11/8/06**
- Carried from 10/18/06 meeting:**
7. Septic System Repair Appl. from HCHD, B 57/L 11.43. **Final 10/30/06**
  8. Septic System Repair Appl. from HCHD, B 51/L 24.02. **No work done as of 11/08/06**
  9. Septic System Repair Appl. from HCHD, B 56/L 15.01. **Addition, moving tank location; no work done as of 11/08/06**
  10. Septic System Repair Appl. from HCHD, B 64/L 18.05. **Final Field 10/12/06. (per 10/19/06 email)**

**D. OLD BUSINESS**

1. **Block 18/Lot 23 - 10/18/06 agenda item C.8. follow up.**  
*Noted. Thanks to Fire Official and Ms. Petzinger for looking into this.*
2. **Free Rabies Clinic – Sat., 11/18/06, 9 – 11:00 am @ Three Bridges Fire House.**  
*Noted.*
3. **Newsletter – Ms. Muir stated the board may want to take a proactive approach and consider the restriction of rotary fertilizer/broadcast spreaders in the township in order to protect the wells and water supply.**  
*Chair Nugent suggested providing documentation on broadcast vs. drop spreaders, and the detriment thereof. Also, drafting an article for the next newsletter as an educational approach may be a good idea..*

**E. New Business**

1. **Animal Bite Reports 3/3/06 – 10/16/06**, 20 bites total, 16 dog, 3 cat, 1 horse. *Noted.*
2. **St. Hubert's Animal Control Services Reports – 2/2006 – 7/2006.** *Noted.*

**3. HCHD – dated 10/24/06 Notice of Confinement of Domestic Animal Exposed to Rabies.**  
(notification sent to RMS, PD, Lake Cushetunk Woods Assoc., Whs. Rescue Squad.)

*Chair Nugent complimented Ms. Petzinger on catching this just before Halloween, and her prompt notification to the schools and other agencies of a potential problem.*

**4. OPRA request # 260-2006 dated 9/29/06.**

*Chair Nugent noted on behalf of the board, this request was processed by Ms. Petzinger. A total of 28 hours was logged for this request.*

**5. Board of health member terms for 2007.**

*Ms. Butula, Ms. Albrecht and Ms. Sheay will be coming due.*

**6. Application for Approval form.**

*Ms. Petzinger has revised the form, board members are asked for comments.*

**F. APPROVALS**

**Category A. – Single Lots**

**1. Block 53/Lot 1 – Tiedeman, Longo, Holland Brook Rd.**

Escrow fees paid 4/12/06. Check #3023 \$500.00.

Previously heard 9/20/06.

Mr. Charles Tiedeman, licensed NJ engineer appeared before the board. This application was previously heard 9/20/06. The initial presentation was for a gravity dosed disposal bed. Due to mottling, the board requested the design be revisited. A mounded design providing the 4' separation between the level of infiltration and the highest presence of mottling in the 2 soil logs was done. There was no change in the soil profile. The installation of a new well with a minimum of 50' of casing is part of this application, according to current standards. This is a pump up system up to a distribution box for gravity dosing to the bed.

Chair Nugent stated regarding Form 2b's log SPP2 a note next to the regional zone of saturation at 36" states 96.7 as per township standards.

Mr. Tiedeman stated that is the elevation.

Ms. Vaccarella stated that elevation equals 36" from the surface of the ground, so his level of infiltration is at 100.7.

Chair Nugent stated the well has been moved, however still does not comply with BOH ordinance. As mentioned earlier, previously on occasion an exception from the ordinance has been granted, however, the board has two options one is to ask the applicant to come back after having noticed adjoining properties the other is to waive the necessity for noticing adjoining properties. In this instance for the reason of non effect of the adjoining properties, then moving to granting the variance from the ordinance for the setback from the bed to the well, then move to approve the application.

Ms. Taormina stated the board would be issuing a waiver of its variance notification requirements. There was some discussion of the notification requirements.

Ms. Butula stated in this instance, notification and the resulting issues would not change anything, there is no alternative for this application.

Ms. Taormina stated as a board, you do not have to apply a regulation if it essentially is going to have no effect.

Chair Nugent confirmed with Mr. Tiedeman that the proposed septic field proximity to any adjoining wells or septic systems for the record are greater than 100' from neighboring wells. For the record, note #15. on sheet 3 of the 6/23/06 53/1 plot plan was corrected and initialed by Mr. Tiedeman.

A **MOTION** was made by Ms. Butula for approval for the data submitted for Block 53/Lot 1, 2 Holland Brook Road, name Longo, the map name is Septic System Alteration Block 53/Lot 1, Readington Township, Hunterdon County, NJ, dated 6/23/06, prepared by C.F.Tiedeman, NJ licensed engineer. The revisions are 7/5/06 in response to the HCHD letter, and 9/26/06 regarding the pump and the mound. The surveyor is Scott C. Willard, survey 6/20/06. The County reports are dated two on 7/5/06, and one on 10/30/06. There will be a new well installed as part of the approval. This is an alteration

with no expansion of a previously failed septic. This is going to be a mounded soil replacement system with a pump. The primary soil log SPP1 at 138", done on 4/25/06, seepage at 111", a hydraulically restricted horizon 28 – 72". Soil log SPP2 at 138", seepage at 110", mottling from 36 – 54", a hydraulically restricted horizon from 10 – 88". The permeability test is pit bail 1, in soil log SPP2 done on 4/25/06 at 12.44"/hour, passing. The regional water for this system will be 36" as designated in soil log SPP2. There will be a pump system, instructions should be given to the owner of the property, including maintenance. This will be a deed restriction to be filed at the Hunterdon County Clerk's office, a copy must be returned to the BOH office within 90 days. An exception to the requirement for the distance from the well to the tank and the field be at least 100' and also a waiver for notification to the surrounding property owners. The proposal is being made because there is no other alternative on this property, the design as submitted is what is possible at this time. The setback requirement is on table 4.3, the section involving the variance is 98-02, 00-01, Section 6.

Ms. Butula stated with the constraints of this property, Mr. Tiedeman has achieved the maximum results.

This motion was seconded by Dr. Allen. On roll call vote, the following was recorded:

Ms. Albrecht	Abstain	Ms. Butula	Aye	Chair Nugent	Aye – recognizing that this is a very unique
Dr. Allen	Aye	Ms. Muir	Aye		situation and lot, the granting of the variance only affects this lot.

Mr. Tiedeman thanked the board.

## **2. Block 65/Lot 23.02 – Dig Engineering, Belardo, Pleasant Run Rd.**

Escrow fees paid 11/3/06. Check #18504 \$500.00.

Chair Nugent stated for the record, the engineer has handed each board member and BOH secretary a signed/sealed map recognizing changes as required with a revision noted 11/2/06 increased bed size. Mr. Jeff Careaga, licensed engineer in NJ appeared before the board. Two soil logs were completed on the property, the property slopes downward toward the back yard. The water supply well is noted and shown away from the house, a second well on the property, a monitoring well was put in on the property because there was a previous well tank leak. A well abandonment record was submitted to the HCHD. Soil logs were performed on the side of the property. 0 – 12" was loam on test hole 1, 12 – 48" was a tight clay, 48 – 128" was sandy loam which was 80% fractured shale, graveled and cobbled. The other test hole 0 -18" topsoil loam, 18 – 70" was clay, 70 – 120" was the fractured rock with sandy fine material.

Mottles were observed in test hole 1 from 12 – 48", test hole 2 from 18 – 70", seepage observed in test hole 1 @ 60". As a result, a mounded soil replacement, bottom lined bed is proposed here. The revised proposal is a 15 X 70' long bed, fill enclosed, 19 x 74' excavation. A small drainage ditch on the side of the property, required 25', no water in ditch, it only flows when it rains. The existing disposal area is in the front yard. The grade of the mound is 5' above grade. The soil logs indicate the mottling in the upper layer, the 12 – 48, and the 18 – 70" depth in the soil logs, the design is based on keeping above the mottled elevation. The regional zone of saturation on Form 2b for log #1 is 60" depth to top.

There was some discussion of the regional zone, whether or not this is an artesian condition, and compliance with the code.

Mr. Hansen stated there are certain criteria for new construction. What the board should focus on is whether they have exhausted all possibilities for other areas, and if they have and the testimony is that this is the best area, then the board has the power to approve it.

Ms. Vaccarella stated that if this application were sent to the state, the state would not review it, based on the fact that for existing homes and alterations, they want the applications fully reviewed locally.

There was some discussion of the existing well test for potability.

Mr. Careaga stated for the record that there was water throughout the bed of the existing 30 year old system, which was the reason for the failure.

Chair Nugent noted the hydraulic head tests and the timeframes associated, the board can according to the engineer effectively ignore any portion of the code that they deem appropriate. If the code were followed, the timeframe is during the wet season.

Ms. Butula stated his explanation is reasonable, and would give the board information for an alteration. Ms. Butula confirmed with Ms. Vaccarella that this would function better.

Ms. Vaccarella stated yes.

Chair Nugent stated usually on the Form 2b it is indicated that there is evidence of water to 12" and that is why the design is to 12". On soil log 1 there should be a revision.

Mr. Careaga stated that there is no problem in revising the paperwork.

Ms. Butula asked that Mr. Careaga give testimony regarding neighboring wells.

Mr. Careaga stated that there are no neighboring wells within 100' of the bed or the tank. It is at least 200' from any neighbor.

Ms. Taormina confirmed with Mr. Careaga that he is a licensed engineer in the State of NJ, did not prepare the design, but is familiar with the property, and in his professional opinion, the proposed system is more in conformity with the state code than the prior system, and absent of abuse, the proposed system will provide long term satisfactory performance.

Mr. Careaga stated the proposed system is more in conformity, actually is in excess of the state code, and the proposed system will in his professional opinion, provide long term satisfactory performance.

A **MOTION** was made by Ms. Butula for approval for Block 65.01/Lot 23.02, 87 Pleasant Run Road in consideration that this is a failing system asking for an alteration with no expansion for a 4 bedroom house. The map is entitled Septic Alteration Design, Block 65.01/Lot 23.02, 87 Pleasant Run Road, Readington Township. Revision dates are 9/11/06, 11/2/06. The map was prepared by Charles Digney, licensed NJ engineer. Testimony was given by Mr. Jeff Careaga. The NJ licensed land surveyor is James Baker, his report was dated 6/5/06. There is a letter from Mr. Digney dated 9/11/06. County reports are 8/17/06 and 10/6/06. The engineer has given testimony regarding the distances from this proposed system and neighboring wells. A correction should be made on the file copy of Form 2b for soil log 1. A sealed copy should be mailed in within 2 days. The well report from Mr. Belardo should be faxed tomorrow. This is an elevated soil replacement system, the primary dated 5/31/06, soil log 1 @ 120", hydraulically restricted horizon 12" – 48", regional water at 12". Soil log 2 @ 120" has hydraulically restricted horizon 10" – 70", seepage 84" – 120", regional ground water at 18". The permeability test is a pit bail @ 120" near soil log 1 done on 5/31/06, passing. The regional is determined by soil log 1 @ 12". The board will grant this exception and allow a pump to be installed. Instructions should be given to the owner of the property, including maintenance. This will be a deed restriction to be filed at the Hunterdon County Clerk's office, a copy must be returned to the BOH office within 90 days. This information should be passed on to the new homeowners. This is considered an alteration and is more in conformance. The engineer has given testimony that this is an improvement over the existing system.

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

Ms. Albrecht Aye Ms. Butula Aye Chair Nugent Aye

Dr. Allen Aye Ms. Muir Aye

Chair Nugent qualified his vote 1) still not convinced this is artesian 2) if it were, he would push for additional testing which could force a higher elevation, also, all of the waivers granted are allowed by State Code.

Ms. Butula stated in a case like this the ideal would be 8 weeks of ground water testing but alterations do not fall under this.

Mr. Careaga thanked the board.

**3. Block 70.01/Lot 2 – NJ Septic, Porubcan, Hillcrest Rd.**

Escrow fees paid 9/1/06. Check #1334 \$500.00.

Data mailed with 10/18/06 approval packet.

Mr. Fine, licensed NJ engineer appeared before the board. This is an existing 3 bedroom dwelling on Hillcrest Rd. the property is currently being serviced by a cesspool, which they are proposing to be abandoned, and replaced with a pressure dosing disposal field. Soil logs and permeability testing performed on the property was in the least constraining location. Pit bail test was performed in soil log 2, the area designed is based on soil log 2 and soil log 3, highest mottling was taken as the regional water table from soil log 3, depth of 35" below the ground surface. The system is mounded above the regional water table of 35", providing the level of infiltration 4' above that point which is 13" above the existing ground surface. The existing system is located in close proximity to the existing well and drainage ditch. The proposed system provides a 1250 gal. 2 compartment septic tank and a 1000 gal. concrete pump tank which will dose a pressure dosing field. Both tanks are outside the 100' radius, the proposed field is outside the 100' well radius on this property as well as the neighboring well across the street. A review letter by HCHD dated 10/16/06, revision 10/30/06, addressed some clerical errors.

Chair Nugent pointed out that regarding the HCHD letter, the board would be reacting to the pump, the approval of the soils testing, and also the distance to the water course. This is inclusive of an outlet filter, requiring annual maintenance.

There was some discussion of the restrictions of this property due to location to the water course.

Ms. Taormina confirmed with Mr. Fine that he is a licensed engineer in the State of NJ, prepared the design, and in his professional opinion, the proposed system is more in conformity with the state code than the prior system, and absent of abuse, the proposed system will provide long term satisfactory performance.

Chair Nugent stated in the motion we may want to mention the outlet filter and maintenance recommendation, and the Form 2b's indicated mottling within fractured shale, with 30% fillings.

A **MOTION** was made by Ms. Butula for approval of Block 70.01/Lot 2, map named Septic System Design for Audrey Lund, 4 Hillcrest Rd., dated 9/1/06 revisions 10/30/06, prepared by Douglas Fine, licensed engineer in NJ, surveyor was David Newton, licensed surveyor in NJ. County reports are dated 10/16/06, 11/8/06, and a letter from Mr. Fine dated 11/1/06. Testimony was given that there are no neighboring wells within 100' of the bed or the tank, this is a pressure dosing soil replacement fill enclosed system. The primary dates 7/6/06, soil log 2 @ 118", mottles 40 – 92", seepage 100" and below. Soil log 3 @ 119", mottles 35 – 96", seepage @ 106" and below. Permeability test was a pit bail #2 @ 118", 7/6 – 7/7/06, K- 93.63 passing. Regional water is determined by soil log 3 @ 35". The recommendation is made for the outside filter that the owner and future owner be advised that annual maintenance is suggested. The board will grant this exception and allow a pump to be installed. Instructions should be given to the owner of the property, including maintenance. This will be a deed restriction to be filed at the Hunterdon County Clerk's office, a copy must be returned to the BOH office within 90 days. This information should be passed on to the new homeowners. An exception is granted for the distance between the bed, 50', tank, 17', and pump, 19' from the watercourse. Also notification is waived and is based on the fact that the best and optimum situation has been presented and no variations were possible. The electrical box should be sealed against water and located as far as possible away from any water.

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

Chair Nugent noted that the purpose behind notification is to advise of situations that may adversely effect them. In this case, what is currently there is effecting them adversely.

Ms. Albrecht Aye      Ms. Butula Aye      Chair Nugent      Aye

Dr. Allen      Aye      Ms. Muir      Aye

Mr. Fine thanked the board.

**4. Block 42/Lot 15 - Bayer Risse, Ballantine, Kosciuszko Rd.**

Escrow fees paid 10/26/06. Check #1543 \$500.00.

Mr. Bill Jupinka, licensed NJ engineer appeared before the board. This is an alteration and design for an existing 4 bedroom dwelling. The septic components are outdated and undersized, including the well. A new well is being installed. The proposed system is a mounded pressure distribution disposal field. The regional is 45”.

Chair Nugent asked if the current system were malfunctioning, and why a new well was being drilled.

Mr. Jupinka stated this is an upgrade for a real estate transaction.

A MOTION was made by Ms. Butula for approval of Block 42/Lot 15, 145 Kosciuszko Road, map entitled Septic System Alteration Design for John Ballantine, Readington Twp., Hunterdon County, no revisions, prepared by T. Bayer, licensed NJ engineer, licensed NJ surveyor Charles Saladin, done 9/28/06. County report is dated 11/8/06, alteration with no expansion on a 4 bedroom home. This will be a mounded soil replacement pressure distribution system. Pg. 3 of 9 note #3. comments about distances from neighboring wells, #4.distances from proposed onsite wellboth 100’, #1. indicates no encroachment on any wetlands or transition areas. Soil log 926-1 @ 147”, mottling @ 50 - 52”, rapid seepage at 70”and below. Soil log 926-2 @ 121”, mottling @ 45 – 53” and rapid seepage 72” and below. Permeability test pit bail 926-1, done on 9/26/06, K of 47.5”/hr. Regional water is determined by soil log 926-2 @ 45” designated by mottling. This will be a pump system. Instructions should be given to the owner of the property, and the new owners, including maintenance. This will be a deed restriction to be filed at the Hunterdon County Clerk’s office, a copy must be returned to the BOH office within 90 days. For the record, the proposed new well is 100’ from the proposed new tank and bed.

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

Dr. Allen	Aye	Ms. Muir	Aye
Ms. Butula	Aye	Chair Nugent	Aye

**5. Block 13/Lot 68 – NJ Septic - Sielkowski, Carman Lane.**

Escrow fees paid 3/25/05. Check #351. \$500.00.

Previously heard 4/20/05, 6/15/05, 7/20/05.

Mr. Fine, licensed NJ engineer appeared before the board. This is a proposed septic system design for Block 13/Lot 68, Carmen Lane for the client Raymond Sielkowski. The proposed septic system will serve a new proposed 4 bedroom dwelling, new construction. The property is constrained with wetlands, permits have been obtained by the applicants, the LOI numbers are stated on the drawing. Soil permeability was conducted by another firm, this application has been before the board previously at which time it was decided that 8 weeks of additional monitoring would be done 1/14/06 – 3/4/06. The revisions are dated 4/7/06 to reflect that monitoring. The highest ground water reading was 48”, the deepest was 152”. A pump system is proposed. Chair Nugent stated on 7/20/05 the board rescinded the appeal of the denial of the variance against the ordinance requiring 8 weeks of ground water monitoring. Also, a letter from Septic Management Group dated 7/1/05 specified that the additional testing would cause no change to the design, but the monitoring resulted in a higher elevation, and thereby the design was changed. Mr. Fine stated that was based on one unexplainable spike reading, which was in both logs.

A **MOTION** was made by Ms. Butula for approval for Block 13/Lot 68, Sielkowski, Carmen Lane, map named Septic System Design for Raymond Sielkowski, Carmen Lane, Readington Township, Hunterdon County, NJ, dated 3/4/05, revision 4/7/06, revision sheet 2 of 8 dated 4/7/06, additional 2b copies dated 8/28/06, prepared by Douglas Fine, licensed NJ engineer. The surveyor was David Newton, survey incorporated in LOI dated 10/2003, revisions 10/15/04. Reports from Ferriero Engr. dated 4/4/05, 5/25/06, email 10/3/06 and 10/17/06; also a letter from Septic Management on 7/1/05. This is new construction, soil replacement fill enclosed pressure distribution system. For the primary, dated 4/28/03, soil log 428-3 @ 158”, no mottling, no hydraulically restricted horizon, seepage @ 140”. Soil log 428-5 @ 160”, no mottling, no hydraulically restricted horizon, seepage @ 160”. Permeability test is pit bail 428-2 @ 158”.

done 4/28 and 4/29/03, passing. In season ground water monitoring was done 4/28/03 – 5/1/03, additional monitoring was done 1/14/06 – 3/4/06 in soil log 428-3, regional was @ 48” on 1/21/06. For the reserve, soil log 428-2 on 4/28/03, no mottling, no hydraulically restricted horizon, seepage @ 161”. Soil log 428-4 on 4/23/03 @ 179”, no mottling, seepage @ 151”. Permeability test is pit bail 428-1 @ 179”, done 4/28 and 4/29/03, passing. In season ground water monitoring was done 4/29/03 – 5/1/03, additional monitoring was done 1/14/06 – 3/4/06 in soil log 428-2, regional was @ 65” on 1/21/06. An LOI dated 11/24/04, # 1022-04-00001 FWW @ 04001 and 04002. This will be a pump system. This will be a deed restriction to be filed at the Hunterdon County Clerk’s office, a copy must be returned to the BOH office within 90 days. Instructions should be given to any new owner of the property, including maintenance. Testimony regarding neighboring wells is on sheet 2 of 8 dated 4/7/06 stating there are no offsite wells or septic within 100’ of disposal field.

This motion was seconded by Dr. Allen. On roll call vote, the following was recorded:

Dr. Allen	Aye	Ms. Muir	Aye
Ms. Butula	Aye	Chair Nugent	Aye

*The following application was not heard due to the time.*

### **Category B. – Subdivisions**

#### **1. Block 97/Lot 2 – Applied Water Mgmt., Eng, Robin Way**

Escrow fees paid 10/2/06 Check #1433, \$500.00; 11/3/06 # 1442 \$500.00.

### **G. ADJOURNMENT**

A **MOTION** was made by Ms. Muir adjourn at 10.40 pm, seconded by Ms. Butula with a vote of Ayes all, Nays, none recorded.

Respectfully submitted:

Lorraine Petzinger  
Board of Health Secretary