

READINGTON TOWNSHIP BOARD OF HEALTH

April 20, 2016 7:00 p.m.

Readington Township Municipal Building

Municipal Courtroom - Room # 100

509 County Road 523, Whitehouse Station, NJ 08889

Chair Robert Colburn called the meeting to order at 7:05 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	John Kalinich	present	Tanya Rohrbach	absent
Jane Butula	present	Beatrice Muir	present	Wendy Sheay	absent
Robert Colburn	present	William C. Nugent	absent		

Also in attendance: Samuel Tropello

Not in attendance: Board of Health Engineer, Ferriero Engineering representative.
Hunterdon County Division of Public Health.

A. APPROVAL OF THE MINUTES

1. **Minutes** of 2/17/16. (-Colburn, Rohrbach, Sheay vote).

A Motion was made by Ms. Butula for approval of the 2/17/16 minutes. This motion was seconded by Ms. Muir. On roll call vote, the following was recorded:

Ms. Albrecht Aye Ms. Butula Aye Mr. Kalinich Aye Ms. Muir Aye

2. **Minutes** of 3/16/16. (-Albrecht, Muir, Rohrbach, Sheay vote). **Deferred.**

B. CORRESPONDENCE

1. **Suspected Hazardous Discharge Notification** letter dated 3/10/16 regarding oil heating 2.
2. **Suspected Hazardous Discharge Notification** letter dated 3/13/16 regarding oil transformer unk PCB.
3. **Suspected Hazardous Discharge Notification** letter dated 3/22/16 regarding oil heating 2.
4. **Block 71/Lot 11.01 - NJDEP - No Further Action Letter.**
5. **HC LINCS** – dated 3/22/16 – Public Health Alert – Confirmed case of meningococcal in Middlesex County.
6. **HC LINCS** – dated 3/28/16 – Zika virus phone script update.
7. **HC LINCS** – dated 4/4/16 – Public Health Info – National Infant Immunization Week – April 16 – 23, 2016.
8. **HC LINCS** – dated 4/5/16 – Webinar: Intro to Disaster Behavioral Health and Crisis Counseling.
9. **NJDEP** – memo dated 3/17/16 – Updated Guidance on the Mgmt of Domestic Animal Rabies exposure.
Noted. This memo will be forwarded to Animal Control, Veterinary Practices and RTPD.
10. **HC LINCS** – dated 4/11/16 – Public Health Alert – Rabies cases – 1/1/16 – 3/31/16.
11. **NJDEP – Div. of Land Use Regulation.**
Flood Hazard Area Individ. Permit & Freshwater Wetlands Gen. Perm. No. 1:
a) Structure T-38 b) Structure T-28 c) Structure R-170 d) Structure R-168 e) Structure R-24
Individual Permit & General Permit No. 1: f) Structure R-75
Noted. 3 of the bridges are in Readington Twp.
12. **Malick & Scherer, PC** -letter dated 3/24/16 re: NJDEP permit application, HC Bridge RQ-154 - Old York Road over So. Branch of Raritan River.
13. **Block 50/Lot 26** – JM Sorge, Inc. – letter dated 3/22/16 regarding RAO.
14. **Block 13/Lot 7** – ANCO Env. Svcs. Inc. – letter dated 3/25/16 regarding new potable well sampling.
15. **Block 14/Lot 49** – APEX letter dated 3/1/16 regarding groundwater classification exception area notification.
16. **Block 14/Lot 49** – NJDEP letter dated 3/30/16 regarding groundwater classification exception area/well restriction area.

C. OLD BUSINESS

1. **2nd READING, PUBLIC HEARING AND FINAL PASSAGE of ORDINANCE BH:01-2016.**

**READINGTON TOWNSHIP BOARD OF HEALTH
COUNTY OF HUNTERDON, STATE OF NEW JERSEY
ORDINANCE BH:01-2016**

AN ORDINANCE AMENDING PART III, CHAPTER 268, ARTICLE III, SECTION 23 OF THE TOWNSHIP OF READINGTON CONCERNING BOARD OF HEATH, SEWERS, INDIVIDUAL SUBSURFACE SEWAGE DISPOSAL SYSTEMS, FEES AND CHARGES.

Chair Colburn asked if there were anyone in the audience wishing to address the board regarding this ordinance.

There was no response.

*A Motion was made by Ms. Butula to approve the final passage of **ORDINANCE BH:01-2016, amending the charges that the Township of Readington makes with regard to the witnessing of soils testing. This was properly advertised.***

The motion was seconded by Mr. Kalinich. On roll call vote, the following was recorded:

*Ms. Albrecht Aye Mr. Kalinich Aye Chair Colburn Aye
Ms. Butula Aye Ms. Muir Aye*

2. Feral cat subcommittee.

There was some discussion regarding the information distributed to the board. The subcommittee may want to select portions of the material provided that may be appropriate to Readington Township. Chair Colburn will contact Mr. Nugent regarding the subcommittee.

D. NEW BUSINESS

1. Raritan Headwaters Association.

Ms. Albrecht stated that the RHA attended the Environmental Commission meeting and made presentation regarding the well water tests, speaking to the quality and health of Readington Township water. That information may be helpful to the BOH, and perhaps a mini presentation would be possible.

Ms. Albrecht stated that she would contact the EC regarding a visit by the RHA.

Time heard 9:05 pm

2. SMOKE-FREE/TOBACCO FREE PARKS –

Ms. Butula presented material from the NJ Prevention network to the board members for review. There was some discussion of the details involved, and providing strong support in writing to the Readington Township Committee for action on this matter regarding all tobacco and all forms of vaping cigarettes. This will also help in acquiring NJ Sustainable Community points.

A MOTION was made by Ms. Butula for the BOH to write a letter supporting the concept of ‘Smoke-Free/Tobacco Free’ parks including all tobacco products, to the Readington Township Committee. This includes all vaping and e-cigarette products. Ms. Butula will write the letter.

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

Ms. Albrecht Aye Ms. Butula Aye Mr. Kalinich Aye Ms. Muir Aye Chair Colburn Aye

Chair Colburn recused himself from the first application, Block 69/Lot 11, stepping down at 7:20.

Ms. Albrecht acted as Chair for this application.

E. APPROVALS

Alteration/No Expansion:

Acting Chair Albrecht stated that the board would hear Block 69/Lot 11, and asked Ms. Busch to introduce herself and state her credentials, and give a run down of the application.

Time heard 7:20 pm

1. Block 69/Lot 11 – Parker Engineering, Swartz, 30 Centerville Road.

Escrow fees paid 1/6/16, ck.#1540, \$750.00

Previously heard 2/17/16.

Ms. Erica Busch, NJ licensed engineer represented this application for Mr. Stephen Parker. Mr. Swartz and Steve Parker were at the BOH meeting last month. At that time the board asked the applicant to move the disposal field closer to the house so that the field was away from a failing test. As a result, Mr. Parker did soil logs 100, 101 and pit bail test.

Ms. Butula recapped the previous testimony from the 2/17/16 minutes.

“There was some discussion of the water in the ditches, exact location of the ditches, activity during stormy weather, the soil witness logs and timed results, the fact that there was only 1 passing test on the property, and alternate locations on the property, including moving closer to the well, but still remaining at least 50’ away.

The board discussed a wetland investigation, and the possibility of applying for a GP25.

The board suggested that Mr. Parker consider restructuring, redesigning, additional testing considering the 4 failed permeability tests, to find the best solution.

The board asked Mr. Swartz if there were any questions? Mr. Swartz recapped his thoughts on the concerns, and stated that he had no further questions.”

Ms. Butula stated that this should give the board direction for this meeting.

Ms. Busch stated that on Form 3a which was submitted has a typo on it, the only pitbail test on the form should be the last one. The pitbail was successful, the soil logs were also fractured shale, and Mr. Parker did obtain more depth. The seasonal high water table was a little lower. A new disposal bed has been designed. A new 2 compartment septic tank will be installed with a pump pit. The septic tank will be 64’, and the pump tank 57 – 58’ from the well. The cannot make 100’ given the size of the lot. Soil logs 100, and 101 are submitted tonight. Soil log 4 will come into play, as will soil log 5. Permeability is pitbail 100 and pitbail 5. They will apply for a GP25, there are no wetlands on the property, they are across the street within 100’ of the disposal bed.

Acting Chair Albrecht asked if any other board members had questions?

Mr. Kalinich stated that his concern is the fact that the bed is so near the home, which the board had asked the engineer to consider at the previous hearing. From an engineering standpoint, is there a comfort factor that is an acceptable placement of the bed?

Ms. Busch stated yes. From the garage which is on a slab, the bed will be 40’, the State code allows the disposal field to be 15’. The property will be filled at the edge of the garage area, which will probably improve the lawn area.

Ms. Butula stated this is a difficult piece of property with a lot of constraints, permeability, the ditch, the pipe running through it, which was covered with water after a rain. Is the board comfortable with the solution as it stands right now? The GP25 will alleviate the ditch issue.

Acting Chair Albrecht asked if any board members would be willing to make a motion?

A **MOTION** was made by Ms. Butula for approval as follows:

Block: 69 Lot: 11

Street location: 30 Centerville Road # of Bedrooms: 3

Name of owner: Ken Swartz

Map Title: Septic System Design, Tax Map Lot 11/Block 69, Readington Township, Hunterdon County, NJ.

Pages(map): 1 - 2

Map Date: 12/21/15 Map Revisions: 1/6/16, 3/7/16

Prepared By: Stephen E. Parker, P.E.

Survey(s): Boundary: William Bohren, 4/1982; Topographical: Daniel Parker

Report(s): Hunterdon County Dept. of Public Safety Div. of Public Health Svcs., 1/25/16, 3/31/16

Proposed System Specifications: Proposed alteration with no expansion, mounded soil replacement, pump, new 1,000 gallon 2 compartment septic tank with effluent filter. A 1250 gallon dosing tank will be used.

A waiver is granted for the use of a pump in this system, the maintenance and deed filing instructions have been provided to the homeowner. A drainage easement is recorded 3/30/1979 on the deed. Testimony from the engineer states that they will apply for a GP25, also requiring the engineer inspect the toe of the mound upon completion to make sure it is appropriately placed as far as the road is concerned. Approval is given to this property because it is an improvement over the existing conditions, and will help the health and safety of the owner and surrounding neighbors. A waiver is granted for the use of a pump, this must be recorded on the property deed at the Hunterdon County Clerk’s office and a copy provided to the BOH within 90 days of the installation of the system. A variance is granted for the septic tank placing at 54’ from the well and the pump tank to be 64’ from the well. The well is 140’ deep, with 22.5’ of casing. A well water test indicating that the well is potable has been received.

Soil testing results: 9/23/14, Soil log 4, @ 90”, mottling 38” and below, no groundwater. Soil log 5, @ 87”, mottling 30” and below. Soil log 100, @ 112”, no mottling, 24 hour groundwater at 53”. Soil log 101, @132”, mottling 30 – 40”, groundwater 48 – 132”. Two permeability tests pitbail 5 @ 87”, 12/22/14, 2.12”/hour; pitbail 100 @ 86”, 2/29/16, 0.58”/hour. Regional zone of saturation is 30”.

The motion was seconded by Ms. Muir. On roll call vote, the following was recorded:
Ms. Butula Aye Mr. Kalinich Aye Ms. Muir Aye Acting Chair Albrecht Aye

Ms. Butula thanked Mr. Swartz for his attendance and his knowledgeable input.
Mr. Swartz stated that he was happy to attend.

At 7:47 Acting Chair Albrecht turned the Chair position back to Mr. Colburn.

Time heard 7:48 pm

2. Block 51.02/1.03 – Parker Engineering, Plum, 2 Springtown Road.

Escrow fees paid 4/1/16, ck.#1245, \$750.00

Ms. Erica Busch, NJ licensed engineer represented this application for Mr. Stephen Parker. This application is an existing 4 bedroom dwelling and is under contract for sale. An inspection showed the existing septic area to be saturated. Mr. Parker performed soil logs 1 and 2 as shown on the plan. The soil was well drained, sandy, K3 soils, no mottling, no water table, no water seepage. A waiver is requested due to the pump system. Ms. Butula stated that the application is also for waivers for separation between the septic tank and pump tank for the well.

Ms. Busch stated that the existing tank will remain, and if the pump tank were 100' from the disposal bed, it would have to be too deep.

Ms. Butula asked the age of the tank, and stated that the original water test indicated coliform.

Ms. Busch stated the tank is about 40 years, and there was another water test done which passed.

There was some discussion of the age of the tank and the failing, then passing water tests.

Ms. Busch stated the existing tank would be inspected at the time of installation, if there were any problem with the tank, it will be replaced.

Mr. Kalinich pointed out that the two well tests were taken from different spigots, which could explain the difference.

Ms. Albrecht stated that one of the well test results indicated that the house has a cartridge whole house filter?

Ms. Busch stated that the whole house filter is for the entire house, not just the one spigot.

Chair Colburn stated it is most likely for sediment, not bacteria, that is usually UV.

Chair Colburn stated that the board would like to see a new tank, because it has been tested to be watertight, although it is an expense, it is easier to install it with a new system, rather than install it later.

Ms. Butula stated concern that it is a sale, the future homeowners are the boards concern.

Ms. Muir asked if there were some way for the existing septic tank to be inspected, and certified that it does not have a problem? If there is nothing wrong with the tank, the board cannot force the engineer to install a new one.

Ms. Busch stated the inspection is done at the time of the system installation. The engineer is responsible, if the new homeowners have a problem, it is his responsibility.

The board discussed their options for requiring an inspection of the existing tank.

Ms. Busch stated on sheet 2, boxed area states "the existing tank must be pumped by a licensed waste hauler", at that time, the engineer usually makes an inspection of the tank.

Ms. Butula proposed asking the engineer for the following "The engineer must inspect, certify every component of the septic tank, its water tightness, all access and egress attachments have to be watertight and in good condition. This certification must be provided to the board within 1 week after installation of the system."

Ms. Albrecht stated she would feel comfortable with that because the boards concern is that there may be something wrong with the tank, causing the initial well water test result. If it is certified to not be leaking, perhaps the first well test was a false positive, since the following test was ok.

The board concurred that this is the best possible solution in these circumstances.

Chair Colburn asked if there were any other comments/concerns?

There was no response.

A **MOTION** was made by Ms. Butula for approval as follows:

Block: 51.02 Lot: 1.03

Street location: 2 Springtown Road # of Bedrooms: 4 Name of owner: Elizabeth Plum

Map Title: Septic System Design, Tax Map Lot 1.03/Block 51.02, Readington Twphip, Hunterdon County, NJ.

Pages(map): 1 - 2

Map Date: 4/1/16 Prepared By: Stephen E. Parker, P.E.

Survey(s): Boundary: Frank Bohren, 1/1965; Topographical: Daniel Parker, 3/2016

Report(s): Hunterdon County Dept. of Public Safety Div. of Public Health Svcs., 4/1/16, 4/5/16

Proposed System Specifications: Proposed alteration with no expansion, mounded soil replacement, bottom lined pump, existing 1,000 gallon single compartment septic tank refitted with effluent filter. The engineer must inspect, certify every component of the septic tank, its water tightness, all access and egress attachments have to be watertight and in good condition. This certification must be provided to the board within 1 week after installation of the system. A 1300 gallon pump tank will be installed.

Soil testing results: 3/2/16, Soil log 1, @ 132", no mottling, no groundwater. Soil log 2, @ 112", no mottling, no groundwater. Permeability is a class rating test with 2a, 2b on 3/2/16, @ 72" in soil log 2, results K 3. There is no regional water. The location is concerned with the depth of the site and the permeability test.

Correspondence 4/4/16 from Wm. Stothoff states the well casing is 6" diameter, 24.5' depth. Well test 4/5/16 confirmed the presence of coliform, well test 4/14/16 showed no coliform.

A waiver is granted for the use of a pump in this system, the maintenance and deed filing instructions have been provided to the homeowner. This must be recorded on the property deed at the Hunterdon County Clerk's office and a copy provided to the BOH within 90 days of the installation of the system.

Two variances are requested, one for the remaining tank 56' from the well; the new pump tank will be 67' from the well. The variances are granted with the knowledge that the engineer will do a meticulous inspection of the existing tank, ensuring that it is water tight.

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

Ms. Albrecht Aye Ms. Butula Aye Mr. Kalinich Aye Ms. Muir Aye Chair Colburn Aye

Time heard 8:17 pm

3. Block 43/42 – Parker Engineering, Savastano, 209 Adrian Drive.

Escrow fees paid 4/1/16, ck.#3735, \$750.00

Ms. Erica Busch, NJ licensed engineer represented this application for Mr. Stephen Parker. This is an existing septic system that failed an inspection for this 4 bedroom dwelling. Mr. Parker performed soil logs on the lot, soil logs 1 and 2 were not used in the design, soil log 1 had seepage at 56", soil log 2 was only 89" deep. Soil logs 3 and 4 were performed, somewhat deeper, soil log 3 was 100", soil log 4 was 104". Fractured shale was encountered, a basin flood was done with positive results. The only waiver is for the use of a pump. There is a well which is 100' from the tanks and disposal bed.

Mr. Savastano, current owner stated that the house has been sold and the sale is contingent upon this approval.

Ms. Butula asked what the distance is from the wetlands to the bed?

Ms. Busch stated the closest proximity is 68', a GP25 will be applied for.

Ms. Butula asked why an intermediary test wasn't done between 1 and 2 and 3 and 4?

Ms. Busch stated there is a large stand of pine trees there which serve as a vision buffer from the neighbor. With regard to notes 27 and 38 on the plan, the disposal bed is 100' from disposal systems on neighboring properties, storm drains, and is also 100' or more from surrounding wells. The wetlands boundary has been shown on the plan and is taken from the NJ DEP Geo website. Skunk cabbage was observed on the property and there is a copy of the map for the BOH file.

A **MOTION** was made by Ms. Butula for approval as follows:

Block: 43 Lot: 42

Street location: 209 Adrian Drive # of Bedrooms: 4

Name of owner: Thomas Savastano

Map Title: Septic System Design, Tax Map Lot 42/Block 43, Readington Twp. Hunterdon County, NJ.

Pages(map): 1 - 2

Map Date: 3/16/16 Prepared By: Stephen E. Parker, P.E.

Survey(s): Boundary: Stephen M. Fisk, 6/28/2002; Topographical: Daniel Parker, 3/2016

Report(s): Hunterdon County Dept. of Public Safety Div. of Public Health Svcs., 4/4/16.

Proposed System Specifications: Proposed alteration with no expansion, mounded soil replacement, pump, new 1,000 gallon 1 compartment septic tank with effluent filter. A 1300 gallon pump tank will be used.

A waiver is granted for the use of a pump in this system, the maintenance and deed filing instructions have been provided to the homeowner, this must be recorded on the property deed at the Hunterdon County Clerk's office and a copy provided to the BOH within 90 days of the installation of the system.

Soil testing results: 3/15/16, Soil log 3, @ 100", no mottling, no groundwater. Soil log 4, @ 104", no mottling, no groundwater. Permeability was basin flood 1, 3/15/15, @ 72" in soil log 3, passing.

The system is regulated by the depth of the soil logs and permeability tests. Mr. Parker will be applying for a GP25, that is a requirement of this approval.

The motion was seconded by Mr. Kalinich. On roll call vote, the following was recorded:

Ms. Albrecht Aye Ms. Butula Aye Mr. Kalinich Aye Ms. Muir Aye Chair Colburn Aye

Time heard 8:29 pm

4. Block 44/24 – Bayer-Risse Engr., Inc. Iyer, 95A Dreahook Road.

Escrow fees paid 4/1/16, ck.#2659, \$750.00

Mr. Bill Jupinka, NJ licensed engineer, Bayer-Risse Engr., appeared before the board. This is an existing 3 bedroom home, the system is aged and failing and the homeowners want to take care of it pre-sale. A total of 3 soil logs were done on the property, the two selected are in the upper rear corner. The lot is somewhat misconfigured, sandy loam soils were encountered at the back of the property at a depth of about 5'. Ground water was encountered at 92", a pit bail test was done and there was moderate to rapid seepage coming in. The tank will be replaced with a 1,000 gallon 2 compartment tank with effluent filter and a 1300 gallon pump dosing tank. The homeowner is aware of the maintenance of the filter and pumping and the deed restriction on the pump tank. The location of the field is free of wetlands or transition areas. A letter from Jeff Tariela verifies this. There are no watercourses within 100' of the system, or neighboring disposal systems within 50' or neighboring wells within 100'.

Ms. Albrecht asked if there is a buyer for the home?

Mr. Jupinka stated no, not currently.

Chair Colburn asked the distance to the bed of the trees to be removed on page 3 of 11 ?

Mr. Jupink stated it is about 3 – 4'. Generally anything closer than 10' is removed.

Chair Colburn asked if there were any other questions?

There was no response.

A **MOTION** was made by Ms. Butula for approval as follows:

Block: 44 Lot: 24 Street location: 95A Dreahook Road # of Bedrooms: 3

Name of owner: Nathan Ram Iyer

Map Title: Septic System Alteration Design for Nathan Ram Iyer, Block 44/Lot 24, Readington Township Hunterdon County, NJ.

Pages(map): 1 -11 Map Date: 3/24/16 Prepared By: Theodore H. Bayer, P.E.

Survey(s): Boundary: Thos. H. Strong, 9/18/2008; Topo: Charles Saladin, PLS 2/2/16.

Report(s): Hunterdon County Dept. of Public Safety Div. of Public Health Svcs., 4/6/16

Letter from Jeff Tariela, 4/18/16, wetland investigation summarized 'no freshwater wetlands, freshwater wetland transition areas or state open waters were found within 150' of the proposed replacement septic system on Block 44/Lot 24.

Proposed System Specifications: Proposed alteration with no expansion, soil replacement, bottom lined, using 1000 gallon 2 compartment septic tank with effluent filter, 1300 gallon dosing tank.

Soil testing results: 3/10/16, Soil log 0310-1, @ 120", no mottling, seepage @ 92". Soil log 310-2, @ 120", no mottling, no seepage. Permeability was pit bail 310-1 in soil log 1 @ 108". Results K=8.7"/hr. Regional water determined by soil log 310-1, seepage @ 92".

The engineer gave testimony to notes pg. 3 of 11, 1 - 4.

A waiver is granted for the use of a pump in this system, the maintenance and deed filing instructions have been provided to the homeowner, a copy of the filed deed restriction will be provided to the BOH office within 90 days of installation of the system.

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

Ms. Albrecht Aye Ms. Butula Aye Mr. Kalinich Aye Ms. Muir Aye Chair Colburn Aye

Time heard 8:39 pm

5. Block 76/2 – Van Cleef Engr. Assoc., Pontoriero, 174 Pleasant Run Road.

Escrow fees paid 4/6/16, ck.#118, \$750.00

Mr. Mike Textores, NJ licensed engineer, Van Cleef Engineering appeared before the board. This proposed system is designed for Block 76/Lot 2, alteration for a 4 bedroom dwelling, no expansion. The house has been sold and is occupied by the buyer. Mr. Pontoriero is responsible for the new system. The new homeowner is aware of exactly what is involved in the new system. The soil logs for this proposed system were approved on 12/29/1999. This property was approved for the installation of a septic primary and reserve areas. The system failed inspection during the property transfer. An application was submitted to the HCHD and they requested that the system be raised because of the mottling in one of the logs. The raising of the system required the use of a pump, which is being requested for approval by the board this evening. An additional log was dug in order to perhaps lower the system, soil log 1-a, south of the proposed system. The material looked good but the basin flood didn't run. The applicant is asking for the approval and waiver of the pump since the reserve area was approved in 1999.

Ms. Butula stated that she would like to see the minutes from the BOH hearing in 1999.

There was some discussion of installing the effluent filter, if possible.

Chair Colburn asked if there were any other questions?

There was no response.

A **MOTION** was made by Ms. Butula for approval of the waiver for a pump as follows:

Block: 76 Lot: 2

Street location: 174 Pleasant Run Road # of Bedrooms: 4

Name of owner: Giuseppe Pontoriero

Map Title: Septic System Design Plan for Giuseppe Pontoriero, Block 76/Lot 2, Readington Township, Hunterdon County, NJ.

Pages(map): 1 - 2

Map Date: 12/2015, 4/5/16

Prepared By: Michael Textores, P.E.

Survey(s): Boundary: Carl Herman, 9/13/2001 Topo: staff under Carl Herman, 12/2015.

Report(s): Hunterdon County Dept. of Public Safety Div. of Public Health Svcs., 1/27/16, 4/6/16, 4/12/16.

Letter from Jeff Tariela, 4/18/16, wetland investigation summarized 'no freshwater wetlands, freshwater wetland transition areas or state open waters were found within 150' of the proposed replacement septic system on Block 44/Lot 24.

Proposed System Specifications: The system proposes soil logs 1 and 5 which were previously approved by this board in 1999. A letter from the BOH secretary at that time that the soil testing was approved, and also the minutes from that meeting will be placed in the BOH file. This approval is dependent on those minutes. A signed and sealed survey from the firm will be provided to the BOH office within 5 days, with a letter stating that since the 1500 gallon existing septic tank will be used an effluent filter will be installed if possible, and a detailed and complete inspection for water tightness will be performed. A waiver for the use of a 1500 gallon pump tank to be incorporated in the system is granted, including a deed restriction to be filed at the HC Clerk's office, and a copy returned to the BOH secretary within 90 days of the installation of the system.

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

Ms. Albrecht Aye Ms. Butula Aye Mr. Kalinich Aye Ms. Muir Aye Chair Colburn Aye

F. ADJOURNMENT

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

Respectfully submitted:

Lorraine Petzinger