

READINGTON TOWNSHIP BOARD OF HEALTH

March 15, 2023 7:00 p.m.

Chair Colburn called the meeting to order at 7:00 p.m. and announced that all laws governing the Open Public Meetings Act have been met and that this meeting has been duly advertised.

A. SALUTE TO THE FLAG

B. ATTENDANCE ROLL CALL:

| | | | | | |
|-----------------|---------|----------------------|---------|---------------|---------|
| Jodi Bettermann | Present | Theresa Brown Biondo | Absent | John Kalinich | Present |
| Karen Mittleman | Present | David Olsen | Present | Chair Colburn | Present |

C. APPROVAL OF THE MINUTES

1. Minutes of 1/18/2023

A motion was made by Ms. Mittleman and seconded by Mr. Olsen for approval of the minutes. On roll call, the following was recorded:

| | | | | | |
|-----------------|-----|---------------|-----|-----------------|-----|
| Jodi Bettermann | Aye | John Kalinich | Aye | Karen Mittleman | Aye |
| David Olsen | Aye | Chair Colburn | Aye | | |

D. CORRESPONDENCE

1. HCHD COVID 19 Reporting
2. HCHD Influenza Reporting
3. N.J. Vector-borne Disease Surveillance Reporting
4. Public Health Update: 2022-2023 Ebola Traveler Monitoring Completed
5. Availability of additional Tamiflu supply due to increased demand this flu season
6. Protect Me With 3+ Submission Deadline Extended
7. Updated NJDOH COVID-19 Patient/Resident Management in Post-acute Care Settings
8. Potable Well Sampling - 547 Route 22 E
9. Ground Water Amended RAP - Former Walmart
10. Former Walmart #5069 - December 2022 PW Results
11. Updated Adolescent and Adult Vaccination Data Briefs
12. Multistate Outbreak of Verona Integron-mediated Metallo-β-lactamase (VIM)
13. Soil Remediation Action - B. 15 Lots 8 and 9 - 3556-3558 Route 22
14. 2023 Childhood and Adult Immunization Schedule Updates
15. New Jersey College & University Flu Challenge 2022-2023 Winners!
16. Influenza Vaccination Educational Resources Available
17. Spring 2023 Basic Course for Principles of Infection Prevention and Control
18. Communicable Skin Conditions in Student Athletes
19. Increase in Extensively Drug-Resistant Shigellosis in the United States
20. Increased Chikungunya Virus Activity in Paraguay and Associated Risk to Travelers

There was a brief discussion on the potable well sampling test results.

E. OLD BUSINESS

None

F. NEW BUSINESS

1. NJLBOH Membership Renewal:

A motion was made by Ms. Mittleman and seconded by Mr. Kalinich to renew the NJLBOH annual membership. On roll call, the following was recorded:

| | | | | | |
|-----------------|-----|---------------|-----|-----------------|-----|
| Jodi Bettermann | Aye | John Kalinich | Aye | Karen Mittleman | Aye |
| David Olsen | Aye | Chair Colburn | Aye | | |

2. Daniel’s Law Changes:

The Board of Health secretary provided information about Daniel’s Law and how the Board of Health and the Township will be addressing the changes necessary to conform with the law.

3. Invitation to the County Health Official:

Ms. Bettermann raised the idea of inviting the Hunterdon County Health Department Health Official, Karen DeMarco, to an upcoming meeting. The Board of Health secretary will extend the invitation to Ms. DeMarco.

4. Modification to the Township Distance Requirement:

Chair Colburn proposed changing the township distance requirement between wells, septic tanks and disposal fields. As tanks are required to be water-tight, it would be safe to reduce the distance requirement from 100 feet to a lesser distance. This topic will be put on the next agenda for further discussion.

G. APPROVALS

Alteration/No Expansion:

Time heard 7:16 p.m.

1. Block 52/Lot 3 – Bayer-Risse Engineering – 782 Route 523

Escrow fees paid 11/18/2022, Ck# 105, \$750.00.

Mr. Bill Jupinka, NJ licensed engineer, appeared before the board. The property is not for sale; the owner is replacing the system in anticipation of a future sale. The proposed location of the new system is quite a distance from the home in a wooded area.

The board asked Mr. Jupinka:

1. How many trees will have to be removed?

Mr. Jupinka responded:

1. Approximately 25 trees with many of them ash trees.

Chair Colburn asked if there were any additional questions or discussion; there was no response.

A **MOTION** was made by Mr. Olsen for approval as follows:

Block / Lot: 52/3
Street Location: 782 Route 523
Number Bedrooms: 3
Map Title: Septic System Alteration Design, Block 52 Lot 3, 782 Route 523 North, Readington Twp, Hunterdon Co., NJ

Number Sheets: 1-12
Map Date(s): 11/16/2022
Prepared By: Theodore H. Bayer, P.E
Survey: Location Survey prepared by Peter J. Crowl, PLS dated 4/25/1996
Reports: Hunterdon County Health Department dated 11/29/2022; Wetlands Letter from Jeff Tariela Environmental Consulting dated 9/22/2022
Proposed System: Alteration with no expansion, pressure-dosed, mounded, soil replacement system that will use a new 1,000-gallon, two-compartment septic tank with a 6-inch effluent filter, and a 1,300-gallon pump tank. The disposal field is 810-sf.
Soil Testing: Done 10/3/2022, Soil log 1003-1 at 87", with mottling at 30" and seepage at 72". Soil log 1003-2 at 78", with mottling at 40" and seepage at 72". Permeability testing was done via pit bail test in soil log 1003-1 on 10/3/2022 at a depth of 87" and resulted in a K rating of 2.1 inches/hour.

There were no freshwater wetlands or state open waters within 100' of the proposed system as noted by Tareila's letter and in the design.

The system will incorporate a pump which will require a deed restriction to be filed at the Hunterdon County Clerk's office and a copy returned to the BOH secretary within 90 days after installation. The engineer has informed the property owner of the maintenance requirements of the pump and effluent filter. The Board of Health secretary will email the deed restriction information to Mr. Jupinka so that he can provide the deed restriction information to the applicant.

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

| | | | | | |
|-----------------|-----|---------------|-----|-----------------|-----|
| Jodi Bettermann | Aye | John Kalinich | Aye | Karen Mittleman | Aye |
| David Olsen | Aye | Chair Colburn | Aye | | |

Time heard 7:26 p.m.

2. Block 96/Lot 22 – Engineering & Land Planning – 816 Route 202

Escrow fees paid 2/24/2023, Ck# 6475, \$750.00.

Mr. Christopher Nusser, NJ licensed engineer, appeared before the board. The property is bank owned and it was determined that the system is in need of repair. The proposed system is located downhill from the home, however, due to regional groundwater, it is unable to achieve gravity and a pump is required.

The board asked Mr. Nusser:

1. Why are there two (2) lines coming out of the house?

Mr. Nusser responded:

1. There is a line for the old cesspool located in the front of the house with the rest going out the side. They will be combined into one.

Chair Colburn asked if there were any additional questions or discussion; there was no response.

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

Block / Lot: 96/22
Street Location: 816 Route 202
Number Bedrooms: 3
Map Title: 816 Route 202 Residence, Individual Subsurface Sewage Disposal System, Readington Twp, Hunterdon County

Number Sheets: 1-5
Map Date(s): 1/27/2023
Prepared By: Wayne J. Ingram, P.E
Survey: Existing Conditions Survey prepared by Wayne Ingram, PLS dated 1/6/2023
Reports: Hunterdon County Health Department dated 2/6/2023; Wetlands Letter prepared by Wayne Ingram dated 2/6/2023
Proposed System: Alteration with no expansion, pressure-dosed, mounded, soil replacement system that will use a new 1,300-gallon, two-compartment septic tank with a 6-inch effluent filter, and a 1,000-gallon pump tank. The disposal bed is 840-sf.
Soil Testing: Done 1/18/2023, Soil log 1 at 68", with mottling at 32" and seepage at 67". Soil log 2 at 80" with mottling at 39" and seepage 70". Permeability testing was done via pit bail test in soil log 2 on 1/18/2023 at a depth of 80" with a K rating of 120.1 inches/hour.

There were no wetlands within 150' of the proposed system as noted by Mr. Ingram's letter and in the design.

The system will incorporate a pump which will require a deed restriction to be filed at the Hunterdon County Clerk's office and a copy returned to the BOH secretary within 90 days after installation. The engineer has informed the property owner of the maintenance requirements of the pump and effluent filter. The Board of Health secretary will email the deed restriction information to Mr. Ingram so that he can provide the deed restriction information to the applicant.

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

| | | | | | |
|-----------------|-----|---------------|-----|-----------------|-----|
| Jodi Bettermann | Aye | John Kalinich | Aye | Karen Mittleman | Aye |
| David Olsen | Aye | Chair Colburn | Aye | | |

Time heard 7:38 p.m.

3. Block 47/Lot 8.03 – Hoffman Engineering – 4 Willocks Court

Escrow fees paid 8/28/2023, Ck# 4114, \$750.00.

Mr. Kurt Hoffman, NJ licensed engineer, appeared before the board. The property was recently sold and the new owners are in the home.

The board asked Mr. Hoffman:

1. Where was the old system?
2. Is it a problem that the proposed system is located is close proximity to the old system?
3. Wasn't there ponding involved?

Mr. Hoffman responded:

1. It was located in the backyard.
2. It is not an issue; just messy to install.
3. Yes, there was ponding.

Chair Colburn asked if there were any additional questions or discussion; there was no response.

A **MOTION** was made by Mr. Kalinich for approval as follows:

Block / Lot: 47/8.03
Street Location: 4 Willocks Court
Number Bedrooms: 3
Map Title: Septic Design, Block 47 Lot 8.03, Readington Township, Hunterdon County, NJ
Number Sheets: 1-6

Map Date(s): 12/13/2022; Revised 1/18/2023
Prepared By: Kurt Hoffman Engineering
Survey: Survey prepared by John Cilo, Jr., PE & LS dated 9/14/1977; Topographic Survey prepared by David M. Newton, PLS dated 12/12/2022.
Reports: Hunterdon County Department of Health dated 1/23/2023; Wetland Investigation Letter prepared by Jeff Tareila dated 11/30/2022
Proposed System: Alteration with no expansion, gravity-dosed, mounded, soil replacement system that will use a new 1,300-gallon, two-compartment septic tank with a 6-inch effluent filter, and a 1,000-gallon pump tank.
Soil Testing: Done 12/8/2022, Soil log 3 at 90”, with no mottling and no seepage. Soil log 5 at 96” with no mottling and no seepage. Permeability testing was done via basin flood test in soil log 3 on 12/8/2022 at a depth of 90” with a passing result.

There were no freshwater wetlands or state open waters within 100’ of the proposed system as noted by Tareila’s letter and in the design.

The system will incorporate a pump which will require a deed restriction to be filed at the Hunterdon County Clerk’s office and a copy returned to the BOH secretary within 90 days after installation. The engineer has informed the property owner of the maintenance requirements of the pump and effluent filter. The Board of Health secretary will email the deed restriction information to Mr. Hoffman so that he can provide the deed restriction information to the applicant.

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

| | | | | | |
|-----------------|-----|---------------|-----|-----------------|-----|
| Jodi Bettermann | Aye | John Kalinich | Aye | Karen Mittleman | Aye |
| David Olsen | Aye | Chair Colburn | Aye | | |

Time heard 7:49 p.m.

4. Block 73/Lot 11.01 – Hoffman Engineering – 1066 CR 523

Escrow fees paid 1/4/2023, Ck# 1650, \$750.00.

Mr. Kurt Hoffman, NJ licensed engineer, appeared before the board. This property is currently for sale and it was determined that the existing septic system is unsatisfactory. Jeff Tareila evaluated the site as there are many wetlands and watercourses. A General Permit 24 will be required. There was discussion between the engineer and the board members regarding potential other locations for the proposed system. The proposed system is an improvement over the existing system.

The board asked Mr. Hoffman:

1. Are the watercourses constantly filled?
2. Where do they run to?
3. Was the installation of an Advanced Treatment Unit (ATU) discussed?
4. How much more expensive is an ATU?

Mr. Hoffman responded:

1. No, some appear to be only filled by a storm event.
2. A neighboring pond.
3. Yes, however the property owners were not receptive.
4. The cost of the ATU is not the aspect that scares homeowners. It is the required annual maintenance and the cost associated with that that affects a property owner’s receptiveness to an ATU.

The members and the engineer discussed the pros and cons of ATUs and the different materials used.

Chair Colburn asked if there were any additional questions or discussion; there was no response.

A **MOTION** was made by Mr. Olsen for approval as follows:

Block / Lot: 73/11.01
Street Location: 1066 CR 523
Number Bedrooms: 3
Map Title: Septic Design, Block 73 Lot 11.01, Readington Township, Hunterdon County, NJ
Number Sheets: 1-6
Map Date(s): 2/21/2023
Prepared By: Kurt Hoffman Engineering
Survey: Topographic Survey prepared by David M. Newton, PLS dated 2/21/2023; Survey prepared by Richard G Titus, PLS dated 4/19/2004
Reports: Hunterdon County Department of Health dated 3/2/2023
Proposed System: Alteration with no expansion, gravity-dosed, mounded, soil replacement system that will use a new 1,300-gallon, two-compartment septic tank with a Tuftite 6-inch effluent filter, and a 1,000-gallon pump tank. The disposal bed is 819 sf.
Soil Testing: Done 1/31/2023, Soil log 1 at 72", with mottling at 30-72" and seepage at 48". Soil log 2 at 72" with mottling at 24-72" and seepage at 30". Permeability testing was done via pit bail test in soil log 2 on 1/31/2023 at a depth of 72" with a K rating of 2.51 inches/hour.

Due to wetlands existing on the property, a General Permit (GP) 24 is required.

The system will incorporate a pump which will require a deed restriction to be filed at the Hunterdon County Clerk's office and a copy returned to the BOH secretary within 90 days after installation. The engineer has informed the property owner of the maintenance requirements of the pump and effluent filter. The Board of Health secretary will email the deed restriction information to Mr. Hoffman so that he can provide the deed restriction information to the applicant.

The following waivers were granted by the board as they do not meet the township's 100-foot requirement:

1. The proposed septic tank is 80 feet from the existing watercourse.
2. The proposed pump tank is 83 feet from the existing watercourse.
3. The proposed disposal field is 52 feet from the existing watercourse.

It was noted that Page 1 of the Hunterdon County Permit Application has an incorrect block number. Mr. Hoffman will provide a corrected Page 1 to the secretary.

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

| | | | | | |
|-----------------|-----|---------------|-----|-----------------|-----|
| Jodi Bettermann | Aye | John Kalinich | Aye | Karen Mittleman | Aye |
| David Olsen | Aye | Chair Colburn | Aye | | |

H. APPROVALS - EXPANSION/NEW CONSTRUCTION

None

I. COMMENTS

There were no comments.

J. ADJOURNMENT

A **MOTION** was made by Ms. Mittleman to adjourn the meeting at 8:12 p.m., seconded by Mr. Kalinich, with a vote of Ayes all, Nays none recorded.

Respectfully submitted:

Carol Radziewicz