

**READINGTON TOWNSHIP BOARD OF HEALTH**

**August 16, 2023 7:00 p.m.**

Chair Colburn called the meeting to order at 7:02 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	Present	John Kalinich	Present
Karen Mittleman	Present	David Olsen	Present	Chair Colburn	Present

**C. APPROVAL OF THE MINUTES**

**1. Minutes of 7/19/2023**

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

Jodi Bettermann	Aye	Theresa Brown Biondo	Abstain	John Kalinich	Aye
Karen Mittleman	Aye	David Olsen	Aye	Chair Colburn	Aye

**D. CORRESPONDENCE**

1. HCHD COVID 19 Reporting
2. Well Sampling Request - 11 Park Lane
3. Bicillin® L-A (Benzathine Penicillin G) Shortage
4. New Jersey DOH vector-borne surveillance report
5. Municipal Animal Control Requirements
6. Call for Enhanced Surveillance and Testing for Legionellosis in Passaic County and Bergen County
7. Variant Influenza Viruses in Humans: Transmission, Prevention and Surveillance
8. U.S. Geographic Distribution and Health Care Provider (HCP) Knowledge Regarding Alpha-gal Syndrome (AGS)
9. Influenza Honor Roll Launches for 2023-2024
10. Guidance for the Management of Invasive Group A Streptococcal Disease
11. Prevention of Respiratory Syncytial Virus (RSV)

*There was a comment regarding item #2 and the fact that the testing company is not being allowed to test the well. The members discussed what options exist to force property owners to comply with testing requests from environmental companies.*

*Ms. Betterman provided a link to the members prior to the meeting to the Healthy Community Planning Report produced by Hunterdon County. She referenced a data point that stated the percentage of homes found to have E. coli in the well water. The data was taken from 2002 to 2018.*

**E. APPROVALS**

**Alteration/No Expansion:**

*Time heard 7:09 p.m.*

- 1. Block 38/Lot 32 – Hoffman Engineering – 37 Coddington Road**

Escrow fees paid 8/3/2023, Ck# 7119, \$750.00.

Mr. Kurt Hoffman, NJ licensed engineer, appeared before the board. Due to a transfer of ownership, the septic system was inspected and failed.

The board asked Mr. Hoffman:

1. From an aerial view, it appears there are a lot of trees in the area where the new system will be installed. How many trees will have to be removed?
2. Is there a clean out?

Mr. Hoffman responded:

1. Very few, if any at all. There is a good deal of space between the trees.
2. Unsure if there is one.

A board member asked for an explanation of gravity dosing versus pressure dosing; Mr. Hoffman provided an explanation of both.

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:** 38/32  
**Street Location:** 37 Coddington Road  
**Number Bedrooms:** 3  
**Map Title:** Septic Design for Block 38 Lot 32, Readington Twp, Hunterdon County, NJ  
**Number Sheets:** 1-6  
**Map Date(s):** 7/11/2023; revised 8/15/2023  
**Prepared By:** Kurt Hoffman Engineering  
**Survey:** Map of Land prepared by David M Newton, NJPLS dated 7/9/2023  
**Reports:** Hunterdon County Health Department dated 7/25/2023; Wetlands Investigation Letter prepared by Jeff Tareila dated 6/16/2023  
**Proposed System:** Alteration with no expansion, gravity-dosed, mounded, soil replacement system that will use a 1,300-gallon, two-compartment septic tank with a 6-inch EF6 Tuftite effluent filter and a 1,000-gallon pump tank. The disposal field measures 819-sf.  
**Soil Testing:** Done 6/19/2023, Soil log 1 at 84", with no mottling and no seepage. Soil log 2 at 84", with no mottling and no seepage. Permeability testing was done via basin flood test in soil log 2 on 6/19-20/2023 at a depth of 60" and resulted in a K4 rating.

There were no freshwater wetlands within 100' of the proposed system as noted in the wetlands letter prepared by Jeff Tareila.

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 Mr. Kalinich. On roll call vote, the following was recorded:

Jodi Bettermann	Aye	Theresa Brown Biondo	Aye	John Kalinich	Aye
Karen Mittleman	Aye	David Olsen	Aye	Chair Colburn	Aye

## F. APPROVALS - EXPANSION/NEW CONSTRUCTION

*Time heard 7:22 p.m.*

### 1. Block 70.01/Lot 13 – Parker Engineering – 28 Hillcrest Road

Escrow fees paid 8/3/2023, Ck# 7119, \$750.00.

Mr. Kurt Hoffman, NJ licensed engineer, appeared before the board. Mr. Steve Parker was unable to attend the meeting. This property received approval for a gravity system in 2020 however upon installation of the approved system, it was determined that all components, including the new home, was built in the wrong location – approximately 40 feet from what the plans showed. This necessitated redoing all the soil testing, including the groundwater testing for the primary location of the disposal bed.

The board asked Mr. Hoffman:

1. What is the depth of the pit bail test as the Ferriero Review letter differs from the witnessing results and Form 3a of the Hunterdon County Health Department permit for application.

Mr. Hoffman responded:

1. It appears that the Ferriero Engineering Review letter has a typo and should be corrected.

Members discussed how the mistake of the wrong location could have happened and how it should have been caught before the septic system was installed.

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:

<b>Block / Lot:</b>	70.01/13
<b>Street Location:</b>	28 Hillcrest Road
<b>Number Bedrooms:</b>	5
<b>Map Title:</b>	Septic System Design, 28 Hillcrest Road, Tax Map Lot 13 Block 70.01, Township of Readington, Hunterdon County, New Jersey
<b>Number Sheets:</b>	1-2
<b>Map Date(s):</b>	6/5/2020; Revised multiple times with the most recent revision dated 6/1/2023
<b>Prepared By:</b>	Stephen E. Parker, P.E
<b>Survey:</b>	Final Survey prepared by Andrew K Wu, PE & PLS dated 7/6/2022
<b>Reports:</b>	Ferriero Engineering Review Letter dated 8/4/2023
<b>Proposed System:</b>	New construction, gravity-flow, fill-enclosed, soil replacement system that will use a 2,000-gallon, two-compartment septic tank with a 6-inch Tuffite effluent filter. The disposal field measures 1,302-sf.
<b>Primary Soil Testing:</b>	Done 1/17/2023, Soil log 100 at 105”, with no mottling and seepage at 80”. Soil log 101 at 102”, with no mottling and seepage at 80”. Permeability testing was done via pit bail test in soil log 100 on 1/17-18/2023 at a depth of 100” and resulted in a K rating of 4.4 inches/hour. Groundwater monitoring was conducted from 2/3/23 to 4/4/23 via a standpipe installed in the log. The highest groundwater observed during the monitoring period was recorded at 63” below ground surface on 3/16/23.
<b>Reserve Soil Testing:</b>	Done 3/14/2019, Soil log 1 at 101”, with no mottling and seepage at 84”. Soil log 2 at 100”, with no mottling and seepage at 88”. Permeability testing was done via pit bail test in soil log 1 on 3/14/2019 at a depth of 101” and resulted in a passing result. Groundwater monitoring was conducted from 3/14/19 to 4/30/19 via a standpipe installed in the log. The highest groundwater observed during the monitoring period was recorded at 82” below ground surface on 3/22/20.

There were no freshwater wetlands within 150' of the proposed system as seen in the NJDEP Geoweb and stated in Note #38 of the septic design plans.

A corrected version of the Ferriero Engineering Review Letter will be requested.

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

Jodi Bettermann	Aye	Theresa Brown Biondo	Aye	John Kalinich	Nay
Karen Mittleman	Aye	David Olsen	Aye	Chair Colburn	Nay

**G. OLD BUSINESS**

Chair Colburn stated that the corrections required from the July 2023 meeting have been received.

**H. NEW BUSINESS**

None

**I. COMMUNICATION PLAN UPDATE**

Ms. Betterman reported that the Hunterdon County Health Department received a grant for funds to prevent childhood lead poisoning. The members discussed how they could communicate this information to the residents and will be watching to see how the health department implements this grant.

The members discussed various topics for September's communication to the residents. Topics included traffic safety with regard to schools being back in session and back to school health and vaccinations.

Ms. Brown-Biondo asked if there was any more information found regarding poison hemlock. It was suggested that she contact Rutgers Extension for advice.

**J. COMMENTS**

None

**K. ADJOURNMENT**

A **MOTION** was made by Mr. Kalinich to adjourn the meeting at 7:55 p.m., seconded by Ms. Brown-Biondo, with a vote of Ayes all, Nays none recorded.

Respectfully submitted:

Carol Radziewicz