

READINGTON TOWNSHIP BOARD OF HEALTH

April 21, 2021 7:00 p.m.

Virtual Meeting via Webex

Chair Colburn called the meeting to order at 7:16 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
Susan Masinda	Present	Karen Mittleman	Present	David Olsen	Present
Chair Colburn	Present				

Also in attendance: Board of Health Engineer - Ferriero Engineering, Inc. – Joe Kosinski

C. APPROVAL OF THE MINUTES

1. Minutes of 3/17/2021

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

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

D. CORRESPONDENCE

1. NJLINCS – CDC HAN 442 Cases of Cerebral Venous Thrombosis
2. HCHD – Mosquito Control Program
3. LOI – 3557 Route 22 East Block 39 Lot 3
4. NJLINCS – Childhood Immunizations
5. NJLINCS – COVID 19 Weekly Activity Report Week Ending 4-10-2021

There was no discussion of correspondence items.

E. OLD BUSINESS

1. Revisions from 3/17/2021 BOH Meeting:
 - Block 70, Lot 19.32 - Corrected Septic Design and HCHD forms - received 3/18/2021- **Noted**
 - Block 67, Lot 19.03 - Corrected HCHD and Design forms for soil testing - received 3/18/2021- **Noted**
2. Board of Health By-Laws

An old version of the Board of Health By-Laws was found and distributed to the board members. It was requested that the board of health attorney be consulted to find out if by-laws are a legal requirement.

F. NEW BUSINESS

None

G. APPROVALS

Alteration/No Expansion:

Time heard 7:42 p.m.

1. Block 39/Lot 53.04 – Engineering and Land Planning – 50 Tannery Road

Escrow fees paid 4/6/2021, Ck# 3030, \$2,500.00.

Mr. Wayne Ingram, NJ licensed engineer, appeared before the board. This is an industrial property with an older system with previous repairs. Most of the property is constrained by the improvements including the building, the parking lots, etc. The tanks were inspected and reported to be watertight and in good shape. A waiver is being requested due to the distance from a storm pipe – 50’ rather than the required 100’. Mr. Ingram stated that the proposed solution is an improvement over what is currently there which has a distance of 30’ from the storm pipe.

The board asked Mr. Ingram:

1. How far down is the storm pipe?
2. What is the condition of the pump?
3. How old are the tanks?
4. How many trees will need to be removed?
5. Does the adjacent property owner need to be notified due to the proximity of one of the fields to the property line?

Mr. Ingram responded:

1. The storm pipe is only 2 feet underground; however, it is uphill from the property.
2. The pumps will be upgraded and will be a dual setup so there is no need to provide additional reserve.
3. Approximately 30 years old.
4. A few but not that many.
5. It is not really the field that is within 7.5 feet of the property line but the grading. There is no impact on the adjacent property owner.

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

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

Block / Lot: 39/53.04
Street Location: 50 Tannery Road
Number Bedrooms: N/A – Industrial Property
Owner: Readington Industrial Center Association
Map Title: 50 Tannery Road, Individual Subsurface Sewage Disposal System, Readington Township, Hunterdon County, New Jersey
Number Sheets: 1-6
Map Date(s): 2/10/2021; Revised 3/7/2021; 3/15/2021
Prepared By: Wayne J. Ingram, P.E
Survey: Partial Topographic Survey prepared by Wayne J. Ingram, PLS, dated 1/28/2021
Reports: Hunterdon County Department Health dated 3/24/2021; Wetlands Letter from Wayne Ingram dated 4/9/2021
Proposed System: Alteration with no expansion, gravity-dosed, mounded, soil replacement system that will reuse the two (2) 2,000-gallon, septic tanks and will add a Polylok 525 effluent filter to the second tank, and will reuse the 1,000-gallon pump tank that will feed two (2) disposal fields.
Soil Testing: Done 1/6/2021, Soil log 1 at 100”, with no mottling and seepage at 73”. Soil log 2 at 91” with no mottling and seepage at 74”. Soil log 3 at 102”, with no mottling and seepage at 94”. Soil log 4 at 95” with no mottling and no seepage. Permeability tests were done via pit bail tests in soil log 1 done on 1/6/2021 at a depth of 100” with a K rating of 16.4 inches/hour and in soil log 3 done on 1/6/2021 at a depth of 102” with a K rating of 15.1 inches/hour.

There were no wetlands within 150’ of the proposed system as noted by both Wayne 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.

A waiver was granted for the distance to the storm pipe at 50' rather than 100' as required by Township Ordinance.

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

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

Time heard 7:26 p.m.

2. Block 43/Lot 11 – Engineering and Land Planning – 128 Kosciuszko Road

Escrow fees paid 4/13/2021, Ck# 561, \$750.00.

Mr. Wayne Ingram, NJ licensed engineer, appeared before the board. This property is not for sale or part of a real estate transfer. The proposed system is an ATU. The advantages of this system are as follows: it allows for a gravity system; it allows for a reduced mound; it provides better treatment for water quality. The basin flood test was fast and there was no ground water and no mottles.

The board asked Mr. Ingram:

1. The soil witness shows seepage; why is that?
2. Is there a pump?
3. Where was the leakage.

Mr. Ingram responded:

1. It is not true seepage – it is actually snow melt. This can be proven by the fact the basin flood test was so successful and drained so quickly.
2. No, not in this ATU system.
3. The leakage refers to the old system.

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

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

Block / Lot: 43/11
Street Location: 128 Kosciuszko Road
Number Bedrooms: 3
Owner: Michael Bosco
Map Title: 128 Kosciuszko Road, Individual Subsurface Sewage Disposal System, Readington Township, Hunterdon County, New Jersey
Number Sheets: 1-4
Map Date(s): 3/11/2021
Prepared By: Wayne J. Ingram, P.E.
Survey: Topographic Survey prepared by Wayne J. Ingram, PLS, dated 2/12/2021
Reports: Hunterdon County Department Health dated 4/9/2021; Wetlands Letter from Wayne Ingram

dated 4/9/2021

Proposed System: Alteration with no expansion, gravity-fed, mounded, soil replacement system that will use a new 1,320-gallon HOOT H500A three-compartment system.

Soil Testing: Done 2/17/2021, Soil log 1 at 120", with no mottling, no seepage, however there was snow melt at 36". Soil log 2 at 120", with no mottling, no seepage, however there was snow melt at 31". Soil log 3 at 120", with no mottling, no seepage, however there was snow melt at 32". Permeability test was done via basin flood in soil log 3 done on 2/17/2021 at a depth of 90" with passing results.

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

The system will incorporate an ATU 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 ATU system. 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.

It was noted that the Hunterdon County Health Department references a variance needed for the reduction in the zone of treatment. Due to ordinance changes approved in December 2020 by the Township Board of Health, this variance is no longer needed. The board of health secretary will request a revised letter from the Hunterdon County Health Department.

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
Susan Masinda	Aye	Karen Mittleman	Aye	David Olsen	Aye
Chair Colburn	Aye				

H. COMMENTS

A board member asked Mr. Kosinski to clarify some confusion regarding zone of disposal and zone of treatment.

I. ADJOURNMENT

A **MOTION** was made by Mr. Olsen to adjourn the meeting at 8:08 p.m., seconded by Mr. Kalinich, with a vote of Ayes all, Nays none recorded.

Respectfully submitted:
Carol Radziewicz