

READINGTON TOWNSHIP BOARD OF HEALTH

January 14, 2015

REORGANIZATION MEETING

The Readington Township Board of Health meeting was called to order at 7:05pm and announcement was made that all laws governing the Open Public Meetings Act have been met and that this meeting was duly advertised.

Attendance Roll Call:

Christina Albrecht	present	Elizabeth Duffy	present	William C. Nugent	present
Jane Butula	absent	John Kalinich	present	Tanya Rohrbach	present
Robert Colburn	present	Beatrice Muir	present	Wendy Sheay	absent

Also in attendance: Division of Public Health - Deb Vaccarella.
Board of Health Engineer, Ferriero Engineering representative Joe Kosinski
Board Liaison – M. Elizabeth Duffy

REORGANIZATION - The following members read the oath of office:

Robert Colburn - for a term of three years.
~~Elizabeth Duffy - for a term of one year.~~
 John Kalinich - for a term of two years.
 Beatrice Muir - for a term of three years.
 Tanya Rohrbach - for a term of three years.

NOMINATIONS - CHAIRMAN, one year term.

A motion was made by Mr. Nugent, seconded by Ms. Albrecht to nominate Robert Colburn as Chairman of Readington Township Board of Health for the calendar year 2015.

A motion was made by Ms. Muir, seconded by Ms. Albrecht to nominate Willam C. Nugent as Chairman of Readington Township Board of Health for the calendar year 2015.

A motion was made by Ms. Muir, seconded by Ms. Albrecht to nominate Ms. Butula as Chair of Readington Township Board of Health for the calendar year 2015.

There was some discussion of the Board of Health Chair position.
The motion to nominate Ms. Butula was withdrawn.

On roll call vote, the following was recorded for the nomination of Robert Colburn:
 Ms. Albrecht Aye ~~Ms. Duffy~~ Aye Ms. Muir Aye Ms. Rohrbach Aye
 Mr. Colburn Aye Mr. Kalinich Aye Mr. Nugent Aye
Mr. Colburn thanked the board.

On roll call vote, the following was recorded for the nomination of William C. Nugent:
 Ms. Albrecht Nay Mr. Kalinich Nay Mr. Nugent Nay Chair Colburn Nay
~~Ms. Duffy~~ Nay Ms. Muir Nay Ms. Rohrbach Nay
Mr. Nugent thanked the board.

NOMINATIONS - VICE CHAIRMAN, one year term.

A motion was made by Ms. Muir, seconded by Ms. Rohrbach to nominate Jane Butula as Vice-Chairman of Readington Township Board of Health for the calendar year 2015.

On roll call vote, the following was recorded:
 Ms. Albrecht Aye Mr. Kalinich Aye Mr. Nugent Aye Chair Colburn Aye
~~Ms. Duffy~~ Aye Ms. Muir Aye Ms. Rohrbach Aye

APPOINTMENTS - SECRETARY, one year term.

A motion was made by Ms. Muir, seconded by Ms. Rohrbach to nominate the board’s present secretary, Lorraine Petzinger as Secretary of Readington Township Board of Health for the calendar year 2014.

On roll call vote, the following was recorded:
 Ms. Albrecht Aye Mr. Kalinich Aye Mr. Nugent Aye Chair Colburn Aye
~~Ms. Duffy~~ Aye Ms. Muir Aye Ms. Rohrbach Aye

Ms. Petzinger thanked the board.

APPOINTMENT OF BOARD OF HEALTH ENGINEER - Resolution BH-R-2015-2.

Ms. Muir nominated Ferriero Engineering Inc., Chester, NJ as the Readington Township Board of Health Engineer for 2015, according to Resolution BH-R-2015-2. This resolution was seconded by Ms. Rohrbach.

On roll call vote, the following was recorded:

Ms. Albrecht Aye Mr. Kalinich Aye Mr. Nugent Aye Chair Colburn Aye
~~Ms. Duffy Aye~~ Ms. Muir Aye Ms. Rohrbach Aye

Mr. Kosinski thanked the board on behalf of Ferriero Engineering.

Resolution BH-R-2015-1. CONFIRMATION OF 2015 BOARD OF HEALTH MEETING DATES FOR THE THIRD WEDNESDAY OF EACH MONTH, BE IT FURTHER RESOLVED, THAT THE FOLLOWING MEETING DATES BE CONFIRMED FOR PUBLICATION:

o January 14 o April 15 o July 15 o October 21
o February 18 o May 20 o August 19 o November 18
o March 18 o June 17 o September 16 o December 16

A motion was made by Ms. Albrecht, seconded by Ms. Rohrbach to approve the meeting dates as stated in Resolution BH-R-2015-1 for the calendar year 2015. This motion passed with a vote of Ayes all, Nays, none recorded:

A. APPROVAL OF THE MINUTES

1. **Minutes** of 8/20/14. (*-Albrecht, Butula, Muir vote*).

Deferred.

2. **Minutes** of 11/19/14. (*-Nugent, Sheay vote*).

A motion was made by Ms. Muir for approval of the 11/19/14 minutes, seconded by Ms. Albrecht.

On roll call vote the following was recorded:

Ms. Albrecht Aye Ms. Muir Aye Ms. Rohrbach Aye Chair Colburn Aye

3. **Minutes** of 12/17/14. (*-Butula, Muir, Sheay vote*).

A motion was made by Mr. Nugent for approval of the 12/17/14 minutes, seconded by Ms. Albrecht.

On roll call vote the following was recorded:

Ms. Albrecht Aye Mr. Nugent Aye Ms. Rohrbach Aye Chair Colburn Aye

B. CORRESPONDENCE

1. **Suspected Hazardous Discharge Notification** letter dated 12/9/14 regarding oil heating 2.
2. **Suspected Hazardous Discharge Notification** letter dated 12/12/14 regarding oil heating 2.
3. **Block 21.13/Lot 8, NJDEP letter** regarding Classification Exception Area/Well Restriction Area.
4. **Block 50/Lot 32.03 – NJDEP - No Further Action Letter.**
5. **Block 52/Lot 1.15 – NJDEP – Notice of Violation.**

Chair Colburn asked if there were any comments regarding the correspondence?

There were no comments.

C. OLD BUSINESS

1. **Rabies Clinic – Saturday, January 3, 2015.** 103 animals were vaccinated; 72 dogs, 31 cats.

Future Upcoming Free Rabies Clinics: www.readingtontwp.org

Ms. Petzinger stated that there was a good turnout with 72 dogs and 31 cats.

There was some discussion of the availability of rabies serum for upcoming clinics.

D. NEW BUSINESS

E. APPROVALS

Time heard 7:25 pm

1. Block 66/Lot 19.39 – Kurt Hoffman, Tona, 18 Powderhorn Road.

Escrow fees paid 12/22/14, ck. #258, \$750.00.

Mr. Kurt Hoffman, NJ licensed engineer appeared before the board on behalf of Vincent Tona, Block 66 Lot 19.39, Readington Township. This application is for an alteration septic system for a malfunctioning septic system at this site. As background information, soil logs 1 and 2 were performed by Kurt Hoffman Engr., but the pit bail test was performed by Doug Fine on 5/6/14. The testing by Mr. Fine was used in this proposed design and was verified on site with soil logs 1 and 2. Mr. Hoffman stated that he was comfortable using that information. The application is for an alteration septic system. A new 1300 gallon concrete tank is proposed. Revised maps per HCHD review have been provided to this board. From the pump tank it will go up to a gravity type septic system located in relationship to soil logs 1 and 2 and the pit bail done by Mr. Doug Fine. The application includes a letter from wetland consultant Mr. Jeff Tariela dated 10/12/14 concluding that no freshwater wetlands, wetland transition areas or state open waters were present on or within 150' of the proposed replacement septic system on Block 66/Lot 19.39. The deed restricted pump, filing and maintenance requirements have been discussed with Mr. Tona.

Chair Colburn asked if the board had any questions.

Mr. Nugent confirmed that the rough height of the mound was about 6' on the low end. Also, the distance to any septic systems or wells from the well circle.

Mr. Hoffman stated that is correct. Regarding the well circle, as noted on sheet 4 of 6, notes 19. and 20., any septic and or wells on adjacent properties have been located, any within 150' of the well circle have been indicated on the plan.

Mr. Nugent stated regarding Mr. Fine's testing in soil logs 1 and 2 and pit bail, soil log 1 is where the pit bail was done, but not annotated on the map and soil log 2 is not annotated either.

There was some discussion of the testing being shown on the map.

Mr. Kosinski stated that this application is in compliance with the state code, the engineer has testified that he does not take exception to any of the conditions observed, at least from the witness records. As long as the current engineer does not have a problem with the design based on the previous testing, there is no reason for the board to be concerned.

Mr. Nugent asked Mr. Hoffman if the tests suggested that a more conservative design was necessary, then the soil logs should be presented. Regarding the tests not represented on the map, would they have resulted in a less or more conservative design than what is proposed?

Mr. Hoffman stated that he does not have the paperwork to support it, but it was reviewed with the township witness, and the results were the same as or less stringent than what Mr. Hoffman found in the field.

Ms. Muir stated that the board should include in the motion our witness' notes and all prior testing should be annotated on the map.

Mr. Nugent asked for a confirmation of the distance between the bed and the pit bail test.

Mr. Hoffman stated that soil log 2 was about 12', soil log 1 was less, at about 8'.

Chair Colburn stated that on County Form 1, #8. there wasn't anything checked.

Mr. Hoffman stated that under the description of the malfunction he listed 'Slow Drainage' because nothing else accurately described the malfunction.

There was some discussion of the pump described on page 3 of 6.

Chair Colburn asked if there were any further questions by the board?

There was no response.

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

Block: 66 Lot: 19.39

Street location: 18 Powderhorn Road # of Bedrooms: 4

Name of owner: Vincent Tona

Map Title: Septic Design for Vince Tona, Bl 66/Lt 19.39 Readington Township Hunterdon County, NJ.

Pages(map): 1 - 6

Map Date: 11/26/14; Map Revisions: 12/4/14, 1/14/15.

Prepared By: Kurt Hoffman, P.E.

Survey(s): Topographical: David M. Newton, 10/24/2014

Report(s): Hunterdon County Dept. of Public Safety Div. of Public Health Svcs., 12/9/14.

Proposed System Specifications: Proposed alteration with no expansion, mounded soil replacement system, pump, gravity dosing.

Soil testing results: 10/14/14, Soil log 1, @ 98", zone of saturation @ 32". 10/14/14, Soil log 2, @ 100", zone of saturation @ 36". Permeability was pit bail PB-1, 5/6/14, K=1.23"/hour, passing, static water level @ 61.5". 10/14/14, 24 hour ground water monitoring, static water level @ 66" in soil log 2.

Testing performed on this property by a prior engineer is shown by the township witness reports as being less conservative design requirement that has been proposed.

Soil log 1, performed 5/6/14 indicates mottling @48 – 84.5". Soil log 2, 5/6/14, no mottling.

There were no further questions or comments.

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

Ms. Albrecht	Aye	Mr. Kalinich	Abstain	Mr. Nugent	Aye	Chair Colburn	Aye
Ms. Duffy	Aye	Ms. Muir	Aye	Ms. Rohrbach	Aye		

7:50 p.m. - Ms. Muir recused herself from hearing the following application.

Time heard 7:55 pm

2. Block 64/Lot 24.10 – Bayer-Risse, Rimshnick, 3 Harvest Row.

Escrow fees paid 12/24/14, ck. #1614, \$750.00.

Mr. Bill Jupinka, NJ licensed engineer, Bayer-Risse Engr. appeared before the board. The application for Block 64/Lot 24.10 is an alteration for an existing 4 bedroom dwelling, no expansion. The existing system is in failure it is series of clay tiles clogged with sludge and roots, causing the system to back up. The soil testing was done in the rear of the yard, on this wooded lot, the location was chosen because it had the least amount of trees to be removed for the construction of the system. Two pit bail tests were done, varying depths, 74" – 93". The depth was not increased. Ground water was encountered from 48" and below. Mottling was 42", which is treated as the regional condition. The proposed is a mounded disposal field with a pump, a new 1,000 gallon 2 compartment tanks with effluent filter. The homeowner is aware of the maintenance requirements for the effluent filter and the deed restriction notice and maintenance. The location of the soil test area is free of any wetlands or wetland transition areas. There are no watercourses within 100' of the system, no neighboring disposal systems within 50' or neighboring wells within 100' of the system.

Mr. Nugent asked why the tanks are being placed where they are, causing a longer run between the house and the tank?

Mr. Jupinka stated that the direction of runoff is going between the existing field and the new field, and they did not want the tanks where runoff would occur. Also, the disposal area is saturated right now.

Chair Colburn asked if there were any further questions or comments?

There were no questions .

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

Block: 64 Lot: 24.10

Street location: 3 Harvest Row # of Bedrooms: 4

Name of owner: David Rimshnick

Map Title: Septic System Alteration Design For David & Jacqueline Rimshnick, BL 64, LT 24.10, Readington Township Hunterdon County, NJ

Pages(map): 1 - 11

Map Date: 12/22/14; Map Revisions: 0

Prepared By: Theodore H. Bayer, P.E.

Survey(s): Topographical: Charles E. Saladin, 12/22/2014

Report(s): Hunterdon County Dept. of Public Safety Div. of Public Health Svcs., 1/7/15.

Proposed System Specifications: Proposed alteration with no expansion, mounded soil replacement, pump, pressure distribution system, 1000 gallon 2 compartment tank, effluent filter. The engineer has testified to no wetlands or wetland transition areas within the area of disturbance. The applicant is aware of the deed restriction requirements of filing a deed restriction recorded at the County Clerk's office, and a copy returned to the BOH office within 90 days. The homeowner is also aware of the effluent filter and maintenance.

Soil testing results: All testing done on 12/16/14, Soil log 1216-1 , @ 126", regional zone @ 42". Soil log 1216-2, zone of saturation 42". 12/16/14, permeability was pit bail PB1216-2, @ 93", K=2.4"/hour; PB1216-1, @ 74", K=1.5"/hour. Ground water monitoring was a static water level after 24 hours @ 59" in PB1216-1.

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

Ms. Albrecht	Aye	Mr. Kalinich	Abstain	Ms. Rohrbach	Aye
Ms. Duffy	Aye	Mr. Nugent	Aye	Chair Colburn	Aye

8:00 p.m. - Ms. Muir returned to the dais.

Time heard 8:05 pm.

3. Block 44/Lot 43.01– Engr. & Land Planning, Rodino, 127 Dreahook Road.

Escrow fees paid 11/3/14, ck. #13302, \$750.00.

Mr. Wayne Ingram of Engineering & Land Planning, NJ licensed engineer appeared before the board. This application was heard last month at which time the design of the system was presented, the application required some additional information. The design of the system, operation of the HOOT system, maintenance manuals and contract were provided. Regarding the wetlands, an LOI number was not obtainable, maps from the design plan have been presented with the wetlands delineated across the entire length of the pipeline. A copy of the federal energy regulatory commissions letter stating that the wetlands were approved by DEP. The septic is not located in any wetland or wetland transition area.

Chair Colburn asked if there were any further questions or comments?

Ms. Muir asked for a description of how the HOOT system works?

Mr. Ingram stated that it is essentially an alternative technology system relying on an aeration system inside the tank. There isn't really a septic tank, the wastewater travels into the unit, is treated by aerobic aeration system and travels on. There is a blower on the bottom of the tank, air is brought in, the oxygen is feeding the bacteria and breaking down the solids and treating the water. The DEP gives it the same credit of treatment that it would a peat moss system. The necessary standards are met to reduce the zone of treatment, and disposal field size reduction. In this instance, the size reduction is used to reduce the height of the mound due to some site conditions.

Ms. Muir asked if this is the first system of this type in Readington ?

Ms. Vaccarella stated no, there is a commercial one at Wawa on 202.

There was some discussion of the cost of this type of system. This is actually a more efficient system, therefore more cost effective.

Chair Colburn asked if there were any further questions ?

There were no further questions.

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

MOTION FOR APPROVAL FOR:

Block: 44 Lot: 43.01

Street location: 127 Dreahook Road # of Bedrooms: 4

Name of owner: Leonard & Jean Rodino

Map Title: Rodino Residence Individual Subsurface Sewage Disposal System, Readington Twp, Hunterdon County, NJ

Prepared By(engineer): Wayne J. Ingram, PE

Map Date 10/14/14 # pages 5 Revision Date: 10/27/14, 12/14/14

Survey(s): James T. Sapio PLS, 10/14/14, topographical

Report(s): Ferriero Engineering: 11/18/14, 1/8/15; Hunterdon County Div. Public Health: 10/28/14

Proposed System Specifications :

Alteration with no expansion, pressure dosing disposal field, 1250 gallon pump tank, air blower, control panel - post with autodialer, HOOT H-600-A-ATU.

Soil test results: Date: 9/30/14

Primary: *SL5 ; depth: 103" ; mottling: 40 – 48" ; seepage; 0; flooding; 0 . SL6 ; depth: 80" ; mottling: 40 – 48" ; seepage; 0; flooding; 0 . Permeability test: BF – 3; Date 10/1/14 – 10/3/14;*

Results: Passing @ 60". Regional water for Primary logs - SL 5 and SL6 with mottling @ 40".

CORRESPONDENCE:

- 1.) Letter dated 11/25/14 , Mike Dunn, HOOT SYSTEMS LLC.,
- 2.) Letter dated 10/30/14, 10/22/14 Paul Harenberg, P.E.
- 3.) Aerobic Treatment Systems Guidance Document – New Jersey DEP Division of Water Quality-Bureau of Nonpoint Pollution Control, January 2008 pg. 1 – 18.
- 4.) All Aerobic Treatment Systems Guidance Document Updates.
- 5.) Septic Management Group – Preventive Maintenance and Monitoring Contract for HOOT Aerobic Treatment Systems or Leonard & Jean Rodino.
- 6.) Transcontinental Gas Pipe Line Co, LLC FCRC Alignment – Leidy Southeast Project Proposed 42" Pleasant Run Loop 6.92 WI. – M.P. 0.12 to M.P. 6.91 Somerset – Hunterdon Counties, NJ.
- 7.) Material from HOOT Aerobic Systems, Inc. description of HOOT SYSTEMS pg. 1 – 3
- 8.) HOOT SYSTEMS, LLC – Gravity Treatment System

All requirements and standards stated in N.J.A.C. 7:9A – 8.3 & 12.3 pertaining to advanced wastewater pre-treatment components must be fully met plus all other regulations regarding installation for individual subsurface sewage disposal systems.

Specifically -

All deed restrictions must be filed with the Hunterdon County Clerk within (7) days of installation and a copy of the deed restriction must be returned to Readington Township Board of Health Secretary within (30) days.

Mr. and Mrs. Rodino in consideration of the acceptance of the Readington Township Board of Health and other good and valuable considerations agrees to defend and indemnify and save harmless this said Board of Health in Readington Township and its elected officials, appointed officials and employees and agents acting on their behalf from and against any and all claims and liabilities arising out of or relating to the septic system to be supplied for this project.

This approval does not exempt current or future owners or their agents from the responsibility to comply with all other applicable Federal, State, County of Hunterdon and Readington Township Board of Health rules and regulations.

Readington Township Board of Health reserves the right to take any and all necessary action to compel the property owners to cease use of the system if the property owner fails to comply with the conditions contained herein.

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

Ms. Albrecht	Aye	Mr. Kalinich	Abstain	Mr. Nugent	Aye	Chair Colburn	Aye
Ms. Duffy	Abstain	Ms. Muir	Aye	Ms. Rohrbach	Aye		

A MOTION was made by Mr. Nugent to amend the previous motion for Block 44/ Lot 43.01 as follows:

A waiver for the reduction of zone of treatment to 18" from 48" is granted compliant with state code for advanced treatment systems.

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

Ms. Albrecht	Aye	Mr. Kalinich	Abstain	Mr. Nugent	Aye	Chair Colburn	Aye
Ms. Duffy	Abstain	Ms. Muir	Aye	Ms. Rohrbach	Aye		

Time heard 8:25 pm.

4. Block 62/Lot 1.02– Engr. & Land Planning, Federico, 132 Stanton Road.

Escrow fees paid 11/17/14, ck. #13303, \$750.00.

Mr. Wayne Ingram of Engineering & Land Planning, NJ licensed engineer appeared before the board representing the Federico's at 132 Stanton Road. This application is presented again this evening with the additional information as requested by the board. This application is requesting a waiver for the mound height reduction due to the proximity to the property lines.

Chair Colburn asked if there were questions or comments ?

There was no comment.

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

MOTION FOR APPROVAL FOR:

Block: 62 Lot: 1.02

Street location: 132 Stanton Road # of Bedrooms: 4

Name of owner: Lillian Federico

Map Title: Federico Residence Individual Subsurface Sewage Disposal System, Readington Twp, Hunterdon County, NJ

Prepared By(engineer): Wayne J. Ingram, PE

Map Date 10/21/14 # pages 6 Revision Date: 10/27/14, 12/14/14

Survey(s): James T. Sapio PLS, 10/16/14, topographical

Report(s): Ferriero Engineering: 11/24/14, 1/8/15; Hunterdon County Div. Public Health: 11/6/14

Proposed System Specifications :

Alteration with no expansion, pressure dosing disposal field, 1250 gallon pump tank, air blower, control panel - post with autodialer, HOOT H-600-A-ATU.

Soil test results: Date: 10/10/14

Primary: *SL1 ; depth: 108" ;mottling: 36 –108" ; seepage; 0; flooding; 0 . SL2 ; depth: 104" ; mottling: 45 – 104" ; seepage; 0; flooding; 0 . Permeability test: BF – 1; Date 10/9/14 – 10/10/14;*

Results: Soil log 1, passing @ 78". Regional water established at - SL 1 mottling @ 36".

Waiver(s) granted for the following:

- Use of HOOT system H-600.
- Reduction of zone of treatment to 18" from 48".

CORRESPONDENCE:

- 1.) Letter dated 11/25/14 , Mike Dunn, HOOT SYSTEMS LLC.,
- 2.) Letter(s) dated 10/27/14, 10/30/14, Paul Harenberg, P.E.
- 3.) Aerobic Treatment Systems Guidance Document – New Jersey DEP Division of Water Quality-Bureau of Nonpoint Pollution Control, January 2008 pg. 1 – 18.
- 4.) All Aerobic Treatment Systems Guidance Document Updates.
- 5.) Septic Management Group – Preventive Maintenance and Monitoring Contract for HOOT Aerobic Treatment Systems for Lillian Federico.
- 6.) Transcontinental Gas Pipe Line Co, LLC FCRC Alignment – Leidy Southeast Project Proposed 42" Pleasant Run Loop documentation.
- 7.) Material from HOOT Aerobic Systems, Inc. description of HOOT SYSTEMS pg. 1 – 3

8.) HOOT SYSTEEMS, LLC – Gravity Treatment System document.

All requirements and standards stated in N.J.A.C. 7:9A – 8.3 & 12.3 pertaining to advanced wastewater pre-treatment components must be fully met plus all other regulations regarding installation for individual subsurface sewage disposal systems.

Specifically -

All deed restrictions must be filed with the Hunterdon County Clerk within (7) days of installation and a copy of the deed restriction must be returned to Readington Township Board of Health Secretary within (30) days.

Lillian Federico in consideration of the acceptance of the Readington Township Board of Health and other good and valuable considerations agrees to defend and indemnify and save harmless this said Board of Health in Readington Township and its elected officials, appointed officials and employees and agents acting on their behalf from and against any and all claims and liabilities arising out of or relating to the septic system to be supplied for this project. This approval does not exempt current or future owners or their agents from the responsibility to comply with all other applicable Federal, State, County of Hunterdon and Readington Township Board of Health laws, rules and regulations. Readington Township Board of Health reserves the right to take any and all necessary action to compel the property owner to cease use of the system if the property owner fails to comply with the conditions contained herein.

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

Ms. Albrecht	Aye	Mr. Kalinich	Abstain	Mr. Nugent	Aye	Chair Colburn	Aye
Ms. Duffy	Abstain	Ms. Muir	Aye	Ms. Rohrbach	Aye		

There was some discussion of advanced treatment systems in general and what happens in the event of a power outage. This was explained in detail at the December 17, 2014 Board of Health meeting.

F. ADJOURNMENT

A **MOTION** was made by Ms. Muir to adjourn at 8:45 pm, seconded by Ms. Albrecht with a vote of Ayes all, Nays none recorded.

Respectfully submitted:

Lorraine Petzinger