Board Members Present: Ed Weiner, PhD, Chairman; David McSweeney, Vice Chairman; Dr. Wayne Saltsman, MD, Ph.D; Libby Walendziewicz, RN, MSN  
Not Present: Maribeth Welch  
Staff Members Present: Susan Lumenello, REHS/RS, CHMM, Director of Public Health; Christine Mathis, Environmental Engineer; Samantha Hardy, Associate Health Inspector; Christine Paulik, RN, Supervising Nurse

Dr. Weiner called the Board of Health meeting to order at 7:00 pm followed by the Pledge of Allegiance.

Citizen's Time: No one spoke

Chairman's Report: Dr. Weiner called for a moment of silence for Norman Biggart. Dr. Weiner mentioned the Celebration of Life event for Norman which will be held on June 19th at Grandview Farm.

Approval of Minutes

Subcommittee Reports:

I. Applications
   a. Application for Approval of a Definitive Subdivision, 108 Muller Road  
   Tom Murphy presented
   Tom Murphy summarized that there were 2 ways of accessing the location. One was an existing driveway; the other access was off of a single family home driveway on Cormier Road. Murphy mentioned that he was presenting at this meeting to update the Board. He provided a copy of new plot lines and will submit when he gets a new drainage report.
Motion: Dr. Weiner moved to continue to review the application on June 28th, seconded by David McSweeney: VOTE 4-0

b. Application of a Special Permit 336 Cambridge Street
Presented by Tom Murphy
Tom Murphy summarized the project. The building was built in 1815 and historically has been used as three residential units and one commercial space. The lot is in an industrial zone. The owner of the building would like to make a small increase to the building square footage, add a covered staircase at the back of the building and re-configure the parking areas. The Building Department made a determination that the mixed residential/commercial use was a pre-existing, non-conforming use that would require a Special Permit to allow expansion of the space. The proposed changes will remove most of the parking in the front and replace it with green space. The parking will be moved along the left with 9 spaces & sidewalk. A professional engineer did a draining analysis and has proposed putting a crushed stone basin behind the building. Mr. Murphy stated that amount of new paved areas versus old is approximately the same amount. Trees will be planted to screen the property to the left.

Motion: David McSweeney moved to approve; seconded by Libby Walendziewicz: VOTE 4-0

Motion: David McSweeney moved to discuss item 207 Cambridge Street earlier than stated in the agenda; seconded by Libby Walendziewicz: VOTE 4-0

II. Discussion of 207 Cambridge Street Storm Water Management
During the winter of 2018-2019, the Board of Health office received complaints about icing on the sidewalk and in the roadway in front of 207 Cambridge Street. The property was inspected multiple times by BOH staff. The property manager, Burlington Department of Public Works (DPW), and the Massachusetts Department of Transportation (MassDOT) personnel also visited the site several times. DPW and MassDOT personnel noted that this area has been a problem in the past during periods of seasonal heavy rains and high groundwater tables. The property manager has proposed to install a retention pond on the property with a drain connection under the driveway that would tie directly into the catch basin located in Cambridge Street. A MassDOT access permit is required to do work within
the State Highway (Cambridge Street – Mass Highway 3A). MassDOT has yet to grant the
access permit. Several Board members mentioned that the icing this winter was the worst it’s
ever been. Board members expressed their concern about a retention pond as part of the
solution for safety issues of cars and kids, as well as, concerns regarding the lack of plans
submitted at this time.
A temporary solution at this time is an underground store management system, however there
is a gas main that goes straight through the area. Susan Lumenello voiced concern about
getting DOT approval.
Plan B is an infiltrator type system under the asphalt.
David McSweeney expressed his appreciation for the work that has been done this past
winter trying to resolve the issue, but stated that he would not feel comfortable at this time
approving a 10 foot pond, and that the Board needs to see plans.
Dr. Weiner stated that the Board needs to hear more from the DOT.
Mark explained his situation that DOT indicated they need to have approval from the Board
of Health before moving forward.
Dr. Weiner suggested that the Environmental Engineer send an email to DOT stressing the
urgency to have the situation resolved and intention of the BOH to help mediate with the
state.

III. Permits
a. Renewal of rDNA Permits - Lahey Hospital & Medical Center
Kim Rieger-Christ presented
Requesting to renew permits for rDNA (Recombinant DNA Technology) license. All the
laboratories are registered, licensed, and compliant with NIH and the Town of Burlington for
the use of rDNA Technology. All of the laboratories meet state and federal regulations for
storage, containment, and disposal of hazardous waste; as well as, compliant with OSHA
Bloodborne Pathogen standards, and employees are trained in “Universal Precautions”. All
the laboratories meet or exceed the BL-2 level criteria according to the current NIH
Guidelines, and the laboratory inspections from April 30th identified no findings, no
violations or deficiencies.
There are 2 Laboratories.
First, the Ian C. Summerhayes Cell and Molecular Biology Lab and the Laboratory of Tissue
Regeneration which works in nerve regeneration, prostate cancer, and bladder cancer.
The second is the Lab of Tissue Regeneration working in wound healing and has 2 upcoming publications. There have been no incidents in 20 years. They are requesting renewal of the permit. **Motion:** David McSweeney moved to renew the rDNA permits, seconded by Libby Walendziewicz: **VOTE 3-0** Dr. Saltsman abstained

**b. Keeping of Domesticated Animals Permit: 4 Mountain View Way**  
**Presented by Sophie Melikias**  
Melikias requested to keep 6 chickens on property. Upon inspection it was determined that the coops are up to code. The waste from the chickens will be composted into the garden. **Motion:** Dr. Weiner moved to approve, seconded by David McSweeney: **VOTE 4-0**

**c. Keeping of Domesticated Animals Permit: 14 Foster Road**  
**Presented by Rita Pisapia**  
Pisapia requested to keep 6 chickens on property. **Motion:** Dr. Weiner moved to approve, seconded by Libby Walendziewicz: **VOTE 4-0**

**d. Keeping of Domesticated Animals Permit: 11 Mallard Way**  
**Presented by Donald Barrucci**  
Barrucci requested to keep 6 chickens on property. Upon inspection, it was determined Barrucci is re-purposing the shed on property for a chicken coop. Dr. Saltsman inquired as to providing water for the chickens due to the location of the shed. Barrucci assured the committee that he would provide clean water for the chickens. **Motion:** David McSweeney moved to approve, seconded by Libby Walendziewicz: **VOTE 4-0**

**e. Keeping of Domesticated Animals Permit: 1 Arlington Road**  
**Presented by Guy Moore, with neighbors Jack Donahue and Mrs. Walden**  
Moore requested to keep 6 chickens on property for eggs and meat. Upon inspection, there were no issues to report. The run will be on the border of Donahue’s property line; he is present to give his approval. Dr. Saltsman inquired about the waste plan. Moore plans to do the deep-litter plan. Susan Lumenello ensured the Board that there are no restrictions regarding the intent to keep the chickens on property for meat.
Motion: Dr. Saltsman moved to approve, seconded by Libby Walendziewicz: VOTE 4-0

Motion: Dr. Weiner moved to take Hearing item 210 Fox Hill Road out of order; seconded by Libby Walendziewicz: VOTE 4-0

IV. Discussion

- Northeastern University – Bunker Structural Integrity Report

Attorney Robert Buckley, Reimer & Braunstein, Tyler Meek, Simpson, PE, Gumpertz & Heger (SGH), and Chris Baylo, Architect were present to give an update on the Nike missile silos at Northeastern University. Bunkers were constructed in 1956 and decommissioned in 1963. The BOH was involved in the clean up of the bunkers in 1991 which included a radiologic survey.

SGH conducted a structural analysis of the bunkers. They worked with the Burlington Fire Department to determine the heaviest load that could be on site. As a result of the analysis, three areas of strength were highlighted. It was determined that the heaviest fire truck would cause failure. Initially, the plan was to fill in the bunker, however, because of the cost, this became infeasible. The original plan was modified to have a green space and a barrier to keep vehicles off the bunker and a fence enclosing the north bunker. The amount of green space and has been increased. Fire department trucks will be staged behind the building, closest to Mary Cummings Park.

David McSweeney asked if there were longevity tests that could be done to determine when or if the bunkers would fail. Tyler Meek stated that there were no signs of significant deterioration inside the bunkers. There have been discussions about regular unmanned, remote inspections of the bunkers. There is no plan, at the moment, to use the bunkers.

The bunkers are not exposed to chlorides, directly exposed to parking, and the water was intact. Tyler Meek was confident that with regular inspections, failure would not occur. Attorney Buckley suggested that the BOH condition the upcoming Minor Engineering Change to have the bunkers regularly inspected.
V. Hearing
Failure to Correct Violation of the Burlington Regulations for Stormwater and Runoff Management – 210 Fox Hill Road

Residents of 210 Fox Hill Road were invited but not present at this meeting. Dr. Weiner asked Christine Mathis to summarize. During 2018, the DPW received complaints about residents discharging sump pump water into the street. Six locations were investigated. Frequent investigations of multiple locations occurred. Two or three were seen to be in violation creating icing issues; and all but one changed the location of the drainage. After multiple investigations, all of the locations with the exception of 210 Fox Hill Road, rectified the issue.

An April 3rd magistrate hearing judge ordered fines be paid. There have been three new instances; two of which have been corrected. The third violation was confirmed and re-inspected. A fourth fine was issued in May. The BOH asked the resident at 210 Fox Hill Road to seek a permanent solution. Six order letters, four fines, and a request to attend this meeting to find a solution have been issued.

Dr. Weiner expressed his wish for an acceptable solution for both the resident and the town, before this coming winter to help avoid any accidents or issues due to the ice that is created - explaining that the resident could be held criminally negligent if there was an accident. He stated that we need to force the resident to move the hose. He asked the Director of Public Health to call town council to find out about the injunction process. Mr. McSweeney asked if the hose has been removed. Lumenello stated that on this past Friday she went to the location and saw the black hose near the driveway but there was no water coming out of it. She also explained that the appearance letter to the resident indicates that if they were to reach a permanent solution that they did not need to appear here tonight. However, we are not sure if they did find a permanent solution due to the lack of communication. Ms. Lumenello explained the 2 options per the regulations. The 1st is to fine the resident $50 every day for every day that we see the violation - which causes an expense to the taxpayers. The 2nd option is injunctive relief - Town Council. Mr. McSweeney suggested that the Board get some direction from Town Counsel. Dr. Weiner expressed his hope that the Board is able to engage the resident in order to get the issue resolved by winter. Ms. Lumenello explained that the solution most residents choose is to simply move the hose to another location on their property that allows
infiltration.
The Board is asking Susan Lumenello to call Town Council.
Dr. Weiner made a directed plea to the resident via the camera to please call to resolve the issue.

VI. Staff Reports
   a. Environmental Engineer – Christine Mathis
      Shawsheen River a transformer fell off a pool on Easter in Bedford, surrounding towns cleaned up; Burlington issue was that Shawsheen is downstream from Mill Pond reservoir intake – 3 inspections done – the transformer oil never made it to our intake station.
      Truck mounted mosquito spraying will start in the next couple of weeks.
      **Motion:** Dr. Weiner moved to approve, seconded by Libby Walendziewicz: **VOTE 4-0**

   b. Associate Health Inspector - Samantha Hardy
      Got pool inspector license – will start doing inspections on Monday.
      David McSweeney asked about the Shaws dumpster complaint. Ms. Hardy explained that the trash was located in the brush in between Shaws and residences. The fence between the properties is being taken down and the absence of the fence is allowing for the trash to blow.
      Dr. Weiner asked about the Shelter Drill. The drill has been postponed and there is no new date yet.
      Dr. Saltsman asked if anything could be done about residents who currently have chickens but need permits. Ms. Hardy explained that the BOH is working to get the work out that residents now need a permit regardless of the number of chickens.

      **Motion:** Dr. Weiner moved to approve, seconded by David McSweeney: **VOTE 4-0**

   c. Supervisory Nurse - Chris Paulik
      Approximately 180-200 people attended the Health Fair, about the same as prior year – On June 21st there will be a human trafficking presentation from 6-8 pm at Grandview
farm. Libby Walendziewicz asked if there was still sunscreen at the parks. Susan Lumenello explained that she believes so, however, the sunscreen dispensers are maintained by the Parks and Recreation Department. The Parks and Recreation Department is looking for a dermatologist to assist with the sun safety program to move forward with the grant for shade structures.

Chris explained ways that the public can prevent tick borne disease: use EPA approved repellent; wear light colored clothing; remove ticks immediately; if you have a bullseye or rash or fever, you need to call your healthcare provider; and, put clothes in dryer 1st for 10 minutes then wash.

Train the trainer “Stop the Bleed” and “Stop the Bleed” for library employees was conducted. Train the trainer on stop the bleed; and library employees in collaboration with the fire dept.

**Motion:** Dr. Weiner moved to approve, seconded by Libby Walendziewicz: **VOTE 4-0**

d. **Director of Public Health - Susan Lumenello**
The BOH obtained a grant to purchase bleeding control stations for public buildings that will be placed next to the AED in all the town buildings. Fourteen individual and one 8 person kit will be ordered. The eight person kit will be placed at the ice palace. Other kits will be placed at town hall, town hall annex, the library, the human services building, the DPW yard, the Visco Building, and Overlook Park. The BOH will also be conducting “Stop the Bleed” training for town staff. Susan is working on the next year’s MRC Workplan which requires that “Stop the Bleed” training be conducted.

The Director and Environmental Engineer met with the DPW Superintendent and Water Treatment Plan Operator to discuss upcoming testing of emerging contaminants. Dr. Weiner stated that the BOH does not certify the water or test the water.

**Motion:** Dr. Weiner moved to approve, seconded by Dr. Saltsman: **VOTE 4-0**
VII. Adjourn
Motion to adjourn 8:56 pm.
Motion: Dr. Weiner moved to adjourn, seconded by Libby Walendziewicz: VOTE 4-0

Respectfully Submitted,
Terese Castellano
Recording Clerk