TOWN OF BURLINGTON, MA
BOARD OF HEALTH
MINUTES
Minute
Main Meeting Room, Town Hall

TUESDAY, OCTOBER 10, 2017

Board Members Present: Ed Weiner, PhD, Vice Chairman  David McSweeney; Libby Walendziewicz, RN, MSN; Maribeth Welch
Board Members Absent: Wayne Saltsman, MD, PhD, Chairman
Staff Members Present: Susan Lumenello, REHS/RS, CHMM, Director of Public Health; Christine Mathis, Environmental Engineer; Marlene Johnson, RS, Health Agent; Sylvia Musoke RN, Supervising Nurse

Ed Weiner, Vice Chairman and Acting Chairman on this date, called the Board of Health (BOH) meeting to order at 7:00pm followed by the Pledge of Allegiance.

Approval of Minutes:
August 22, 2017: Motion: Ed Weiner, The Vice Chairman moved to approve the minutes of August 22, 2017 as submitted. Seconded by David McSweeney and approved (4-0)

September 12, 2017: Libby Walendziewicz noted an error on the number of board members who voted on the approval of the motion of the Friendly Toast’s variance because Maribeth Welch was not present at that meeting. Ed Weiner asked for the correction of minutes and moved for the motion. Motion: David McSweeney moved to approve the minutes of September 12, 2017 under the condition to amend the error. Seconded by Libby Walendziewicz and approved (3-0-1)

Citizen’s Time: No one spoke.
Chairman’s Report: Chairman absent
Subcommittee Reports: None

Applications:
Application for Approval of Special Permits. 63 Third Avenue, Desktop Metal
Present were Attorney Robert Buckley, Ms. Amy Buntel, and Mr. Kevin Li to discuss special permits for Desktop Metal. Attorney Robert Buckley gave an overview of what Desktop Metal does.
Ms. Amy Buntel said Desktop Metal is planning to do research and development on a new type of 3D printer Desktop Metal will add three of the new type of printer in dedicated rooms in the currently unoccupied area of their building.

Mr. Kevin Li, Director of Operations, presented to the BOH samples of the objects that are making with the 3D printers that they currently use. The new printers will produce metal objects by applying layer after layer of the metal powder in a binding agent. After the metal part is synthesized, the binding agent will be heated out of the metal part in furnaces that operate at 1300 to 1500 degrees Fahrenheit. Mr. Li explained the different kinds of metals powders to be use in the printing of metal objects.

Dr. Ed Weiner asked Mr. Kevin Li if there was any danger to the community if any of the metal powder got released. Mr. Li recognized that the powder is an inhalation hazard and they have placed engineering controls on their equipment based on federal and state regulations and guidelines. Mr. Li further stated that they would be using
negative pressure rooms with dust control filters. The vendor of the filters will conduct four quarterly inspections per year.

Attorney Buckley assured the board members that Desktop Metal hired a consultant to develop a Health, Safety and Security Plan. David McSweeney gave a report on the Subcommittee Meeting on Desktop Metal. He stated that he had the pleasure to sit on the subcommittee meeting that flushed out a lot of the concerns about the powdered metals and was happy that Desktop Metal hired a consultant to develop the health and safety plan. Dr. Ed Weiner stated that there are 12 conditions that the BOH is requiring from Desktop Metal and numbers 1 and 4 were amended. Attorney Buckley requested that conditions 1 and 4 be tied together. Susan Lumenello, Director of Public Health, suggested that the Board review the Health and Safety Plan prior to approval.

Susan Lumenello, the Director of the Board of Health read the new wording for conditions number one and number four, as follows:

1. Prior to operation of the new metal printers, a site specific Health, Safety, and Security Plan will be submitted, reviewed, and approved by the Board of Health. This approval may require, in the discretion of the Board, a public meeting of the Board of Health. The Health, Safety, and Security Plan should include, but not be limited to the following: spill notification and clean up procedures, filter change procedure, laboratory security, maintenance of the ventilation system, personnel training, dust monitoring, and chemical safety.

4. Should a release of oil and/or hazardous materials or other conditions occur that warrant notification to the Massachusetts Department of Environmental Protection in accordance with the MA Contingency plan, or the Board of Health under the Town of Burlington Toxic and Hazardous Materials Bylaw or the Health, Safety, and Security Plan referenced in Condition #1, above, the applicant shall promptly notify the Board of Health of such event but in any case not later than 24 hours of such event.

**Staff Reports**

- **Environmental Engineer’s Report:** Household hazardous waste collection was conducted on 9/23/17. The final car count was 371. Ms. Mathis offered a reminder that mosquitoes are still a risk until the first hard frost. People should continue to use mosquito protections. The current risk level for West Nile Virus in Burlington is moderate. **Motion:** Dr. Weiner moved to accept the Environmental Engineer’s report as submitted. Second by Maribeth Welch and approved (4-0)

- **Health Agent’s Report:** The inspection to the tanning salon at Planet Fitness and its new equipment was done and approved. The renewal of food permits still ongoing. Dr. Weiner asked the Health Agent to explain to the citizens about the expiration dates on food products and the likely of becoming ill from consuming those expired. The Health Agent informed the citizens that the likelihood of becoming sick from expired products is not high, because those don’t become contaminated; the flavor is what changes on these products and the longer the time passed from the expiration date, the worse the flavor will be. David McSweeney asked if grocery stores are allowed to sell expired products. The Health Agent answered that MA has a law that allows selling those products as long as are in a separated area and clearly marked as expired.

  Ed Weiner, the Acting Chairman, commented about a foreign object found by a customer at a food establishment; the Health Agent replied the investigation revealed it was a latex glove and she visited the place within 24 hours of the reported event; On her findings; the establishment required more and better training to the employees; the Health Agent will visit them again in the next 30 days. **Motion:** Mr. David McSweeney moved to accept the Health Agent’s report as submitted. Seconded by Ms. Libby Walendziewicz and approved (4-0)
• **Supervising Nurse’s Report:** We kicked off the Flu Immunization Program with the first responders. The BOH has pediatric flu vaccine; not the nasal spray vaccine; and invited all citizens with children to call and make an appointment.

The BOH can provide the TB test; citizens who need to be tested can call to schedule an appointment because when the vial is opened it will only last for 30 days.

The Acting Chairman, Dr. Ed Weiner, commented on an article about dormant TB, provided by the supervising Nurse, and asked her to share with the community why she thinks that it is important to be aware of it. The Supervising Nurse referred to the TB article and said that the Town of Burlington has immigrants from all over the world, including from places where TB is an endemic disease and those people can have the TB in a dormant state or may have stopped their treatments because of lack of access to healthcare in the United States; so she thinks is important for the community to be aware of available treatment.

David McSweeney commented about reviewing AED’s in the town and asked who is responsible for it and who makes the decision on where those should be placed. Susan Lumenello answered that some AEDs were acquired by the BOH several years ago under a warrant from Town Meeting and that the Board of Health maintains those AEDs.

**Motion:** Ms. Maribeth Welch moved to accept the Supervising Nurse’s report as submitted. Seconded by Ms. Libby Walendziewicz and approved (4-0)

• **Director of Public Health’s Report:** The Director and Health Agent conducted an inspection of the school cafeterias where the result of the August 2017 lead testing was above the EPA action limit. The Director informed cafeteria staff that they should run the water for 30 seconds to 1 minute before utilizing for cooking or cleaning food. The Director met with the Superintendent of the Schools to discuss permanent solutions.

Samantha Hardy accepted the position of Associate Health Inspector and is scheduled to start work on Monday, October 16th.

**Motion:** Ms. Maribeth Welch moved to approve the Director’s report as submitted. Seconded by Ms. Libby Walendziewicz and approved (4-0)

**Adjourn**

**Motion:** Dr. Ed Weiner asked for a motion to adjourn at 7:53 pm. Seconded by David McSweeney and approved by all (4-0).

Submitted by,

*Sonia Borda*

Sonia Borda
Board of Health Recording Clerk