



Needham Board of Health

REVISED AGENDA

Friday September 14, 2018

7:00 – 9:00 a.m.

**Hillside Conference Room
Rosemary Recreation Complex
178 Rosemary Street, Needham MA 02494**

- 7:00 to 7:05 – Welcome & Review of Minutes (July 20th)
- 7:05 to 7:45 – Staff Reports (July & August)
- 7:45 to 8:00 – Phone Discussion with Dr. T. Stephen Jones about the MA Sierra Club and the Health Effects of Natural Gas

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Board of Health Public Hearing

- 8:00 to 8:20 – Revise Article 1: Regulation Affecting Smoking and the Sale and Distribution of Tobacco Products in Needham
- 8:20 to 8:30 – **HOLD FOR POSSIBLE** Hearing about Director's Designation of Apartment Unit as "Dwelling Unfit for Human Habitation" and Public Health Order Letter re: "Conditions Deemed to Endanger or Impair Health or Safety"

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- **8:20 to 8:30 – Project Update—Concussion Prevention and Public Education**
- 8:30 to 8:45 – Review and Discussion: Goal Setting for FY 2019 and FY 2020
- 8:50 to 8:55 – Needham Farmers Market: Simplifying Application Process
- 8:55 to 9:00 – Other Items
- Next Meeting (tentatively October 12th, 7:00 – 9:00 a.m.)
- Adjournment

(Please note that all times are approximate)

Needham Board of Health Minutes

July 20, 2018

Board: Edward Cosgrove, PhD, Vice Chair
Stephen Epstein, MD, MPP, Chair; and
Kathleen Ward Brown, ScD, Member

Staff Present: Timothy Muir McDonald, Director, Tara Gurge, Assistant Director, Maryanne Dinell, Carol Read, Diane Acosta, Dawn Stiller

Convene: Charles River Room of the Public Services Administration Building at 500 Dedham Avenue

Dr. Stephen Epstein, Chair of the Board of Health, called the meeting to order at 7:00 am

Dr. Epstein made a motion to approve the previous meetings minutes. Dr. Brown seconded the motion. Upon motion duly made and seconded, the minutes of the June 14 meeting were approved. The motion was carried. The vote was unanimous.

Staff Reports

Assistant Director Report--Ms. Tara Gurge

Ms. Diane Acosta contributing

Ms. Gurge reported on weekly inspections at Farmer's Market. Ms. Gurge also noted that two permitted food establishments have gone out of business.

1183 Great Plain Ave formerly a commercial kitchen is vacant now and will become home for a foreign exchange consortium students preparing for the TOEFL and SAT.

The Cappella restaurant had an initial inspection however there was a gas leak so another inspection will take place in August. The prep sink at Fresca is now compliant.

Housing Issues

- The Environmental Health officer, along with Ms. Zike and social workers at the Center at the Heights and Springwell, were able to relocate the resident who was living in a non-resident zoned district at Highland Circle.
- There was a person living illegally above the Spiga Restaurant. The property owner may try to request a zoning change back to residential.
- A resident at one of the Needham Housing Authority (NHA) units at Chamber Street contacted NPHD about mold and leaking pipes to which she attributed respiratory symptoms she was experiencing. Ms. Acosta, Ms. Gurge, and Ms. Jessica Moss, an Aging Services social worker, inspected the unit. Both the bathroom and kitchen were sealed off until it was repaired by NHA. A licensed plumber confirmed that the work was up to code.

- Ms. Acosta also reported that there have been many complaints about smoking at the Chambers and at the Pickering units. There have been reminder notices to residents smoking is only permitted outside and that a distance of 25 feet from the entrances is being enforced.
- All units have smoke detectors and NHA has installed more sealing around pipes and doors at units for those who complain. Environmental Health staff can only ticket when they see active smoking. Since most residents do not want to report others by name, the smoking cessation program proposed by Ms. Carmichael and Ms. Zike is unlikely to occur even though the Director of Public Housing, Mr. Paul Dumouchel, is on board with the classes.

Nuisance complaints

Ms. Gurge said she had several nuisance complaints:

- #115 Wilshire Park neighbor complained for the second year of trash in the yard. Ms. Gurge worked with the resident and the trash is now removed.
- Another complaint, this one at #180 Maple Street, was quickly resolved because the painting company had the proper lead paint removal protocols (i.e. tarps, etc.) and was using proper equipment.
- Ms. Acosta inspected #50 Maple St. where there had been multiple complaints about demolition a house with possible asbestos. No dust debris observed. However, because the Building Department had determined it was a renovation rather than a demolition, the Health Division's review process was not triggered.

The Building Department is responsible for determining if modification is a renovation or a demolition. Smaller renovations do not require a Health Department review. Dr. Epstein recommended a standard definition for making the renovation vs. demolition determination; he suggested half the square footage should be the cutoff.

Dr. Brown asked what we would ask for in asbestos testing and removal. Ms. Acosta responded that an inspector takes samples to a lab as part of the review with a final air quality test. Siding and roofing has different guidelines and takes into consideration whether it is crumbled. Observation of dust everywhere automatically triggers the review.

Dr. Cosgrove mentioned a house on Warren Street (between Dedham Ave. and Great Plain Ave.) that should be looked at; it may or may not be a renovation as all the siding is removed.

Hauling Regulations

Ms. Gurge reported that a public service announcement regarding recycling and our new Waste Hauler Regulation requirements have been shown on Needham Cable. The PSA reminds residents that they must recycle beginning January 1, 2019. The next public information campaign will be for haulers with letters and education material sent to all. It will be coordinated with the Recycling and Transfer Station.

Rosemary Pool update

Mr. McDonald reported that there is still a lot of work to be completed on the pool: the deck is not done so lifeguard training cannot begin; the pool water was sampled on July 18 and results will be back soon; and signage is not complete. If all goes well, the Park and Recreation Department will move August 2 and 3 and the pool will open on August 4. The Health Division will move on August 20th. Ms. Gurge has

been following up with Ms. Patricia Carey, Director of Park and Recreation since March with biweekly emails detailing the various required protocols and is now following up with the Selectmen's office. In response to a question from Dr. Cosgrove about the water source for the pool, Mr. McDonald responded that it is MWRA water. Mr. McDonald also reported that the move is still a month away because there is still internal work and the final paving must wait until there is a week of dry weather.

Traveling Meals Coordinator Report - Ms. Maryanne Dinell

Ms. Dinell reported that there are four women job-sharing for the packing and delivery of meals during July and August. All is going well. Due to change in health status, a number of long time clients have come off the program. Beth Israel Deaconess Hospital (BID) has increased the cost of meals by 12 cents and this increase will be reflected on clients' invoices starting in September. As the hospital reorganizes and grows the space for meal preparation volunteers are being restricted in their access to the kitchen. The Traveling Meals volunteers are so gracious in adapting to the changes the hospital requires of them and, at the same time, the kitchen management is aware of their needs and hopes they are amenable to these changes. Mr. McDonald noted that there is a need for a long term plan in case the hospital becomes unavailable. While the preference is to stay at the hospital, NPHD is exploring other options such as:

- Using the kitchen at the Center at the Heights kitchen;
- Seeing if Traveling Meals preparation might be combined with cafeteria meal preparation at the schools? Mr. McDonald would like to get a student to study these options;
- Retaining a catering company or restaurant (Dr. Cosgrove noted that cooking for a restaurant is different from institutional cooking).

Ms. Dinell mentioned that the Monday, Wednesday, and Friday clients find the meals are plentiful and often will have leftovers to be eaten the next day.

Dr. Brown asked if a client survey could be conducted asking for preferences and whether the sandwich is actually needed. Ms. Dinell and Dr. Cosgrove noted they do not like to complain because BID is voluntarily providing a community service. Ms. Dinell said that Springwell provides meals in other towns but they pay their delivery staff. Ms. Dinell also said that Springwell has frozen meal delivery in some towns.

Ms. Read said that in Medfield children who have discounted meals during the school year receive meals at the library during the summer. She noted this is an example of communities being called upon to help out with food across the age spectrum. Ms. Dinell said that Needham Community Council has told her the pantry is serving more people than they have in the past. An important benefit of the Traveling Meals program is that it provides a community connection for elderly residents and supports their health and wellness, allowing some residents to remain in their homes well into their 80s and beyond.

Regional Substance Abuse Coordinator Report--Ms. Carol Read

Ms. Read reported that the Substance Abuse Prevention Collaborative (SAPSI) funding for the four town consortium has been renewed for two more years.

Ms. Read noted that in June she recertified for "Question Persuade Refer" (QPR) gatekeeper training and can now provide QPR Gatekeeper training. Ms. Read also attended the Safety Intervention Planning

training at the Massachusetts Department of Public Health. Safety intervention planning involves making an action plan for help and support with an individual in crisis.

Health and Human Services staff attended the Needham Community Crisis Intervention Team (CCIT) quarterly community partners meeting facilitated by Lt. Chris Baker of the Needham Police Department. Community partners include Newton Wellesley Hospital (NWH), BID Needham, the Needham School Department, and Veteran Services, and Riverside Community Care. Exchanging incident data, reviewing behavioral health trends, and discussing resident response protocols which involve transports to emergency departments are the main goals at the meetings.

Dr. Epstein stated that the hospital is hiring more security guards for the emergency room. The Needham Police Department and BID Needham leadership have established a communication and transport protocol for patients in behavioral health crisis.

Ms. Read reported that she worked with the Massachusetts Rotary leaders on a pilot program focused on youth substance abuse, risk factors, brain development, and the cycle of addiction. The Massachusetts Rotary Clubs are considering holding these educational forums in their communities.

A team from NPHD attended the inaugural meeting of the Charles River Opiate Task Force at Newton Wellesley Hospital. Middlesex District Attorney, Marian Ryan, presented overdose statistics for Middlesex County (1044 fatalities in 2017). Dr. Cosgrove asked Ms. Read to present the Board of Health with Norfolk County data as well which was shared by Norfolk District Attorney Michael Morrissey attends the meetings at prevention meetings.

Public Health Nurse Report presented by Mr. McDonald

Eight animal bites were reported this year. In answer to a question from Dr. Epstein--this is an increase from July 2017 but may be due to a change in the way data is being tabulated by the new animal control officer.

Ms. Delano and Mr. McDonald are working with the Needham Schools to finalize the additional questions for the 2018 MetroWest Adolescent Health Survey. Ms. Delano and Mr. McDonald asked that the same questions that pertain to substance use that were included in the 2016 survey also be included in the 2018 survey. This will be finalized soon.

Other Items

BID drug disposal kiosk is now available. Mr. McDonald is still working on providing incentives for the drugstores to provide a drug disposal option. The Board of Health wants to build a culture of proper drug disposal.

Ms. Lynn Schoeff continues to work on public health accreditation, although the NACCHO grant funding ended on May 31, 2018. Mr. McDonald is working on a sustained funding source for accreditation work. He reminded the Board of Health that pursuing public health accreditation has long been one of the Board's goals, but that the Finance Committee neglected to fund that request in FY 2014, 2015, and 2016.

Mr. McDonald also reported that Ms. Rachael Greenberg continues work on the pilot of Safety at Home Senior Health program.

Hotel Pool Report

Ms. Gurge reported that she had to shut down both Residence Inn and Homewood Suites pools because neither met the requirements for an operational permit. The shutdowns occurred on a Saturday. Ms. Gurge visited on the Sunday, enforced the shut down, and provided BOH Pool Closure signage. Dr. Epstein asked about revoking the licenses and fining. Ms. Gurge noted that Homewood came into NPHD on the following Monday saying they were willing to pay a fine. Ms. Gurge noted that shutting down the pools seemed to hurt business operations more than the fines. Mr. McDonald said that in a meeting on Friday July 13 he and Ms. Gurge stated that Homewood did not meet the conditions for obtaining the operating license which led to the shutdown and that the shutdown was not a punitive measure. A further complication was that both pools were unwilling to provide emergency contact lists. Once all pool permit application materials were submitted and a follow-up pre-operation pool inspection conducted, Ms. Acosta said that Homewood had some limited hours and they opened in two phases with two temporary pool permits issued.. Mr. McDonald said that the hotels need a strong incentive to follow the rules for health and safety reasons and it is not clear at this point what that incentive might be. Dr. Epstein recommended unannounced checks once both pools have proper licensure. Dr. Epstein noted that operating a pool without a license is different from being shut down when a license does exist. The fine for a first violation can range from \$50.00 to \$300.00. Mr. McDonald's impression is that Homewood Suites would have gladly paid \$300.00 a day to continue to operate without answering the question or understanding why the license is needed to begin with. As Dr. Cosgrove noted from their perspective it costs more to follow the licensure rules than to pay the fine each day and Mr. McDonald agreed. In the short term during a hot weekend in the summer they would prefer the fine. Perhaps a 90 day moratorium on applying for permit to operate if you have opened without the permit to begin with would incentivize the various managers to follow the rules.

Ms. Gurge said that Homewood I interpreted the issuance of the temporary occupancy permit from the Building Department as reason to open the pool without a license. Ms. Gurge spoke to Mr. Dave Roche in the Building Department to suggest temporary occupancy permit and the pool license should both be in place before a hotel opens as a solution to future openings. Dr. Epstein suggested a violation (opening a pool without a license first time) with a 30 day suspension with the option of coming before the Board of Health to state their case. This practically means a 60 day closure which hurts the business plan and might attract more attention than small fines. Homewood took down the Board of Health closure sign and stated it was a mechanical failure (NPHD required them to re-post the issued sign, which they did.) Residence Inn maintained the Health Department closure signage.

Ms. Acosta said that she found an online review of Homewood's pool, indicating that it had been open three weeks prior, on Trip Advisor. On line reviews can be mentioned at management meetings but not used as a reason to shut down a pool as they are not vetted.

Goal Setting—Mr. Timothy M. McDonald, Director

Mr. McDonald initiated a discussion about the Board of Health goals to be discussed at a fall 2018 meeting. The outlined topic areas, which reflect the Board's previously stated priorities, were:

- Housing Affordability –allowing an accessory dwelling unit bylaw to address both housing affordability and accessibility;

- A review of all Board of Health regulations and a schedule established for those that need revisions or to be rescinded;
- A clearer Town-wide policy on substances, so that alcohol policy would replicate the Board's tobacco policy which emphasizes education, training, compliance checks, and defined regulatory penalties for non-compliance.

Mr. McDonald did note that the Public Health Division collaborated with other Public Health Departments and the Police Departments in Dedham, Norwood, and Westwood to conduct alcohol compliance checks this past May. This cooperation grew out of policy work from the regional Substance Abuse Prevention Collaborative (SAPC) grant, which Ms. Read coordinates.

Ms. Read noted that in the other consortium towns violators are named in the local paper and on the agenda for Selectmen's meetings. She felt it would be useful to be unified with what other towns are doing regarding sales to minors. The goal is to get people to TIPS training in November 2018. Ms. Read reported on progress in the other towns (she met with the police chief in Norwood; during Westwood compliance checks, almost 50% of the establishments sold to minors.) Needham is trying to build capacity to do quarterly compliance checks. During SAPSI review Needham kids stated they bought in Dedham. Underage kids in the four town region drive to surrounding towns to buy liquor as a general rule.

All Police Chiefs and Board of Health Chiefs said they would not tell town managers or Selectmen when checks are being done to avoid any conflicts of interest. Dr. Cosgrove noted there is competition between towns to have restaurants in their areas so no one wants to be seen as being punitive and scaring away business. The goal is to have the same regulations and compliance checks across the four towns.

Marijuana

The Board of Health can set proper disposal guidelines and setback distances for homegrown marijuana. The Division plans to permit home growing similarly to the way chicken coops are regulated, and when there is a complaint, investigate and fine accordingly.

It is not yet clear the extent to which local public health authorities can regulate a setback distance from marijuana dispensaries. Most of the existing setback requirements are rooted in zoning and land use policies, and few have public health impact incorporated as a factor in decision-making on setbacks. Mr. McDonald attended a national meeting earlier in July; Health Department Directors from across the country are interested in the idea but no one at the meeting had yet tried this option. CDC and Changelab Solutions in California both wanted to discuss this as a new strategy option.

Ms. Gurge reported that she is waiting for Sira Naturals Needham sales data later in fall 2018 before addressing senior or veterans discount issue.

Tobacco Regulation

Dr. Epstein inquired about tobacco regulations in public spaces and Ms. Gurge investigated. She noted that when regulations were revised in December 2017 a workplace definition was inadvertently left off. Ms. Gurge spoke to the Town Counsel and the previous 20 foot setback can be added now. She noted that public housing has a stricter setback of 25 feet. Dr. Epstein suggested a 50 foot setback. Dr.

Epstein provided an example of BID Boston where patients and employees openly smoke in the designated nonsmoking area and are asked to go across the street. A 50 foot setback would avoid this issue in Needham. Mr. McDonald noted that smoking is allowed in a personal car with the windows closed but not in a Town of Needham vehicle. A student intern at NPHD prepared a chart on other regulations that need revision. The chart will be sent to the Board after the meeting.

Eversource

The Board asked about community concerns about electro-magnetic fields (EMF). The Town has filed challenges with the state's Electric Facility Siting Board; the Town negotiated the best possible solution with the least disruption to the community possible. Eversource has agreed to conduct EMF monitoring along a selected portion of the route, which meets part of one of the Board of Health's strong recommendations. Additionally, the Town of Needham hired an engineering consultant to vet Eversource's testing protocols and he sent in comments, edits, and suggestions based upon that plan. Eversource is willing to meet 75% of what was requested based from Needham's engineering consultant.

The Town engineer, DPW, and the outside consultant requested that Eversource monitor after EMF levels generated after the line is constructed rather than while construction is taking place. The Board expressed concerns that the as-built utility line might not perfectly match the siting on the 100% design. Mr. McDonald had reviewed this issue with the Town Engineer, and noted that because of the placement of existing utilities under the street there is virtually no option for Eversource to install exactly where planned; DPW estimated that at a worst case, the installed utility line will be only a ¼ to ½ inch variance in line depth when comparing actual to 100% design.

Dr. Cosgrove raised issue of hot spots once the line is built. A discussion ensued on federal versus state authority. It seems within the powers of the Board that a sign can be posted over hot spots by either the Town or the utility to alert residents to any possible danger. Dr. Brown asked if it was possible to request mitigation such as shielding as Dr. Cosgrove mentioned there will inevitably be a few hot spots. Eversource is willing to test along pedestrian walkways but not immediately above the line in the street. Both Dr. Brown and Dr. Epstein questioned the reasoning behind not testing above the line. It appears they are doing the testing where the exposure occurs (on the sidewalk) and testing in the middle of the street would require a police detail for every test while exposure here is negligible. The Board requests clarification that this is Eversource's intention regarding testing location. The Board will use OSHA benchmark guidelines as a guide to high versus low when the monitoring information arrives. Safe levels have not been set by OSHA so the benchmark guidelines are the only available standard.

The independent consultant was hired through the Town rather than on a contract; this was the only method Mr. McDonald could use since Finance would not budget directly the \$100,000.00 to \$200,000.00 required. This allowed the Town to cover workers compensation.

Service Animals in Restaurants Update

Ms. Acosta reviewed the service animal policy and emailed all establishments. A discussion of this issue occurred at the June meeting. Both Capella and Fresca have had inquiries for their patio areas but since this outdoor space is defined as part of the restaurant they were reminded animals are not allowed.

Dr. Steve Jones—MAHB and Sierra Club Memo Update

Dr. Jones, who is working with Sierra Club and MAHB, is conflating several issues between leaking gas lines versus gas stove leakage whether hooded or unhooded. The provided data is not strong on what constitutes a leaking gas stove or its effects and Dr. Cosgrove noted he feels the Board should only take a public position on leaking gas pipes under someone's property.

The evidence on leaking gas stoves (hooded versus unhooded) is not strong. Given that the cost of electric heat is prohibitive in the Northeast, the model of gas mixed with oil heat will continue at least until induction heating is more affordable.

Board members unanimously agreed that they were willing to have Dr. Jones speak at a future meeting for a maximum of 5 to 10 minutes.

Mr. McDonald noted that the June, July, and August water bills contained the tick and mosquito double sided flyer and that the September, October, and November bills will include the emergency preparedness pamphlet. Two years ago 18% of the town had an emergency preparedness kit and the goal is to increase that percentage with this mailing.

Emergency Preparedness Staffing

Ms. Rebecca Ping, who has served for a year as the Town's part-time Emergency Management Coordinator, became a full-time employee in a newly created position of Emergency Management Administrator. The Emergency Management Division is a part of the Health & Human Services Department, and programmatic direction for the emergency management program is set jointly by Fire Chief Dennis Condon and Mr. McDonald. In last year's budget process, Mr. McDonald was successful in securing support for 50% of her salary in the FY 2019 budget; Finance Committee took the Town Manager's recommendation (which was for full funding) and reduced it to cover 50% of the salary. Mr. McDonald hopes to achieve full operating budget support during the upcoming application period. The Board discussed the need for emergency management to support Needham's residents and its employees. Dr. Epstein mentioned that the Town has invested significant resources in new buildings, and having a professional responsible for emergency planning to safeguard the people in those buildings is a prudent use of funds. Drs. Cosgrove and Brown agreed with that assessment. Mr. McDonald reminded the Board that increasing emergency preparedness resources was one of the Board of Health's goals for FY 2017 and 2018.

Farmer's Market Issue

Ms. Gurge noted that a meat vendor had a problem with their egg cold holding storage. When NPHD issued their permit, they agreed to cold hold their eggs under proper electrical refrigeration and, during a recent market, the eggs were observed being vended out of a cooler with ice packs, which was seen outside the truck. The issue is that their truck is not actually a refrigerator truck but rather a large truck that has freezers in it that cold holds their meat items. The truck has a generator.

USDA guidelines allow holding in coolers with ice when electricity is not available to run refrigeration. Since the Farmers Market has a power source NPHD was within its right to require mechanical holding,

and the Massachusetts Department of Public Health strongly encourages it. Dr. Epstein mentioned that a thermometer or temperature probe can be run on a computer easily with a printout of the temperatures and suggested vendors could be asked to do this. Mr. McDonald said that the Division will examine vendor application and educational materials again to streamline the process beyond the efforts made in 2018. The Division may try to provide incentives by promising a faster application turnaround if the full application is submitted by an earlier date. Ms. Acosta said that many applications are incomplete and she can finish them much more quickly with complete information.

Dr. Brown and Selectman Mo Handel met with another vendor about increasing the number of vendors at the market. A streamlined application process may assist with approving more vendors for the 2019 season. Dr. Brown inquired about the bathroom issue as a food truck would be a good addition to the market. The Town does not currently open the bathrooms in Town Hall. Although agreements with local restaurants are possible, the nearby restaurants are not open on Sunday afternoons. The Health Division would have to verify if Walgreens is a possible site. Portable toilets are another option but they are expensive. With restaurant capability a food truck is possible. Since Selectman Handel is interested in the market perhaps he can speak to the Town Manager about appropriating money to keep the Town Hall bathrooms open.

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Dr. Epstein asked for a motion to adjourn. Dr. Cosgrove seconded the motion. The vote was unanimous. Meeting adjourned at 9:05.

The next two meetings are: September 14, 7-9 am

October 12, 7-9 am

Respectfully Submitted, Faith Crisley, Recording Secretary

July, 2018 Monthly Report
Maryanne Dinell- Traveling Meals Program Coordinator

<i>Description</i>	<i>Reason</i>	<i>Notes/Follow-Up (ongoing, completed, etc.)</i>
Month of July, 2018	Residents of Needham, needing help with their daily meals.	35 clients on the Traveling Meals Program 27 Springwell Elder Services, Waltham clients 8 private pay clients - Needham residents
590 2- meal packages were delivered in July, 2018	20 Clients receive meals 5 times a week 15 Clients receive meals 3 days a week	447 meals delivered to Springwell Clients 113 meals delivered to private pay residents Total #560 meals delivered @ 5.62 per meal =cost of \$3147.20
2 new clients on the Program	2 are Springwell consumers	1 expected to be short term 1 long term
3 Clients no longer need Program	1 client hospitalized 2 into assisted living	1 Female Client needed 911 - Client still in hospital a/o 8/3/2018 1 Springwell female client on Program since Nov. 2013 1 Private Pay -99 year old female reconciled to assisted living

[illegible]

Meetings, Events, and Trainings

<i>BI</i>	<i>Type</i>	<i>Description/Highlights/Votes/Etc.</i>	<i>Attendance</i>
Board of Health Meeting		Monthly meeting held at PSAP	Staff and Board Members

Donations, Grants, and Other Funding [List any donations received, grants funded, etc. over the past month.]

<i>Description</i>	<i>Type (D,G,O)</i>	<i>Amount Given</i>	<i>Source</i>	<i>Notes</i>

Vignette- Traveling Meals Program

On Monday, July 30, 2018, one of the summer employees delivering route arrived at a Traveling Meals Program consumer's home on Newell Avenue. The consumer did not answer the front doorbell. The employee rang several times and knocked on the door as well. The employee checked the front door and found that it was locked. There is a slot in the door for mail, so the employee called out and the consumer answered saying that she had fallen. The consumer could be seen on the floor through the mail slot and was able to answer when her name was called out. The employee told the consumer that she would be calling for help and that she would stay at the door until that help arrived.

The employee called the Program coordinator and a call to 911 immediately occurred. The Police and Fire Department arrived and they proceeded to scope out the house as to the best point of entry in order to prevent damage to the home. The next door neighbor was outside her home and so she mentioned to the emergency personal that once before they had to enter the home and they did so, through a particular window. The Fire Department was able to enter the home at that window and opened the front door. The EMTs and other Town Personal entered the home and attended to the consumer. She was transported to BI Needham.

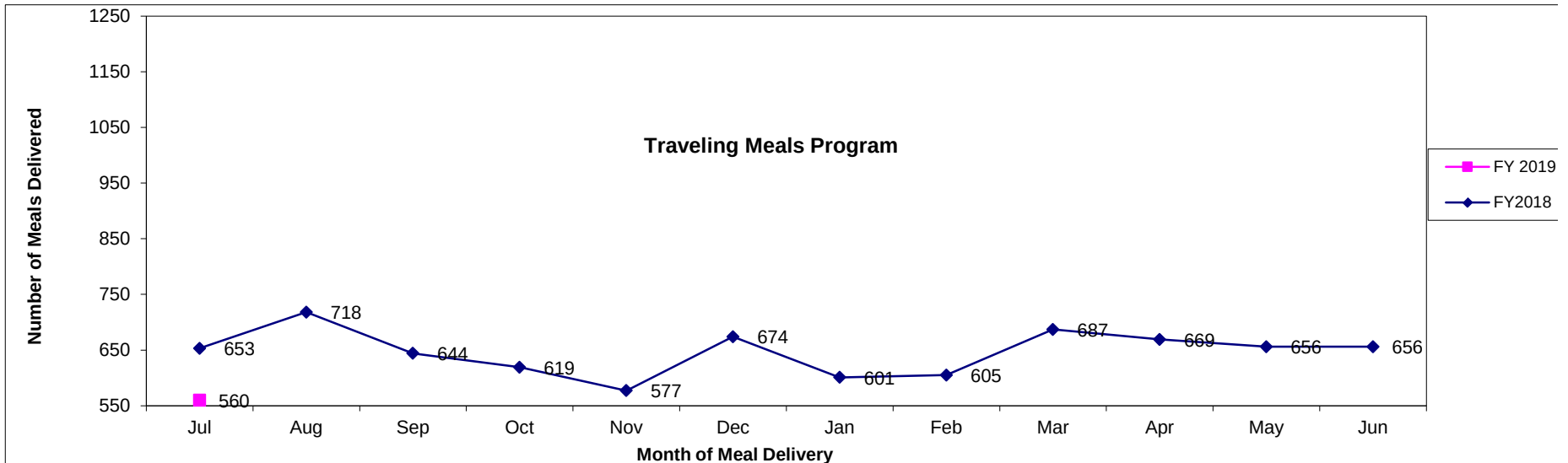
She had no broken bones and stayed a while at BI Needham. This older resident wants to return to her home. She is currently at a senior care facility in Needham.

Traveling Meals Program

July, 2018

Projected-12 Mo.	
\$	37,766.40
#	-

Month	# Meals FY2018	# Meals FY2019	FY18 Cost	% Change # Meals
<u>Jul</u>	653	560	\$3,147.20	-14%
<u>Aug</u>	718			
<u>Sep</u>	644			
<u>Oct</u>	619			
<u>Nov</u>	577			
<u>Dec</u>	674			
<u>Jan</u>	601			
<u>Feb</u>	605			
<u>Mar</u>	687			
<u>Apr</u>	669			
<u>May</u>	656			
<u>Jun</u>	656			
Totals:	7,759			



August, 2018 Monthly Report
Maryanne Dinell- Traveling Meals Program Coordinator

Maryanne Dinell- Traveling Meals Program Coordinator

<i>Description</i>	<i>Reason</i>	<i>Notes/Follow-Up (ongoing, completed, etc.)</i>
Month of August, 2018	Residents of Needham, needing help with their daily meals.	35 clients on the Traveling Meals Program 28 Springwell Elder Services, Waltham clients 7 private pay clients - Needham residents
66 2- meal packages were delivered in July, 2018	19 Clients receive meals 5 times a week 15 Clients receive meals 3 days a week 1 Client receives meals for 7 days	538 meals delivered to Springwell Clients 124 meals delivered to private pay residents Total #560 meals delivered @ 5.62 per meal =cost of \$3709.20
3 new clients on the Program	3 are Springwell consumers	1 expected to be short term 2 long term
1 Clients no longer need Program	1 no longer need Program	1 Springwell Consumers on Program since 1995

[illegible]

<i>Category</i>		<i>Jul</i>	<i>Aug</i>	<i>Sept</i>	<i>Oct</i>	<i>Nov</i>	<i>Dec</i>	<i>Jan</i>	<i>Feb</i>	<i>Mar</i>	<i>Apr</i>	<i>May</i>	<i>Jun</i>	<i>FY '18 Total</i>	<i>FY '19 Total</i>	

Meetings, Events, and Trainings

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Board of Health Meeting		Monthly meeting held at PSAP	Staff and Board Members

Donations, Grants, and Other Funding [List any donations received, grants funded, etc. over the past month.]

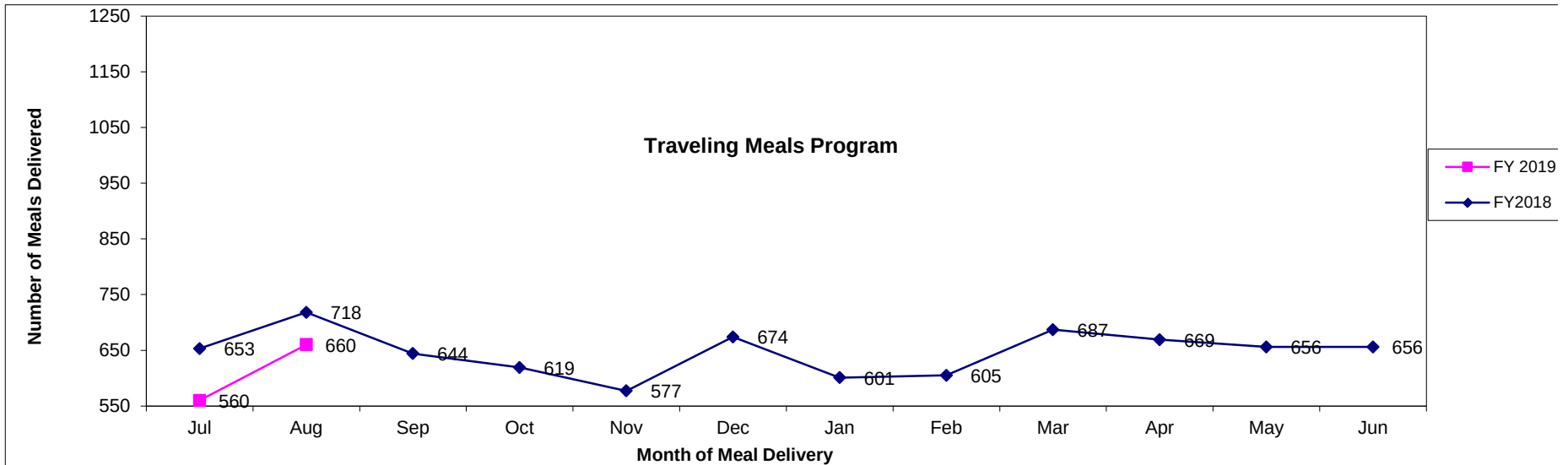
<i>Description</i>	<i>Type (D,G,O)</i>	<i>Amount Given</i>	<i>Source</i>	<i>Notes</i>

Traveling Meals Program

August, 2018

Month	# Meals FY2018	# Meals FY2019	FY18 Cost	% Change # Meals
<u>Jul</u>	653	560	\$3,147.20	-14%
<u>Aug</u>	718	660	\$3,709.20	-8%
<u>Sep</u>	644			
<u>Oct</u>	619			
<u>Nov</u>	577			
<u>Dec</u>	674			
<u>Jan</u>	601			
<u>Feb</u>	605			
<u>Mar</u>	687			
<u>Apr</u>	669			
<u>May</u>	656			
<u>Jun</u>	656			
Totals:	7,759	1,220	8,979.00	

Projected-12 Mo.	
\$	18,883.20
#	7,320





NEEDHAM PUBLIC HEALTH DIVISION



Unit: Substance Use Prevention

Date: July 2018 and August 2018

Staff: Catherine Delano, Karen Shannon, Karen Mullen, and Monica DeWinter

Summary: The main focus was on planning for the year(s) ahead, which involved smaller prevention team meetings as well as meetings with different school personnel. Highlights are below.

Activities and Accomplishments

Activity	Notes
DFC Semi-Annual Report Completed	Semi Annual progress prepared and submitted on August 15. DFC Project Officer reviewed and approved report.
Prevention Team Meeting	Catherine, Karen S., Karen M., and Monica met to draft social media plan for coalition programs.
Planning meeting	Karen S. and Catherine D. met with Barbara Singer, Director of School Health Services for NPS to partner on distributing prevention materials to parents of students in grades K-12.
Planning meeting	Karen S., Karen M. and Catherine D. met with Keith Ford to discuss partnering on prevention initiatives, including "If They Had Known" and review SPAN meeting dates for upcoming year.
National Prevention Network Conference	Karen S. attended 3 -day conference in Boston, accompanying Catherine D. and Carol R. Opening Plenary presented by Michael Botticelli, Executive Director of the Grayken Center for Addiction Medicine at Boston Medical Center.
Planning meeting	Karen M., Karen S. and Kathy Pinkham to discuss potential collaborations with Health and Wellness programs at Needham Schools; "If They Had Known" documentary and Panel Discussion event
Prevention Team Meeting	Catherine, Karen S. and Karen M. discussing discuss goals for FY '19 and FY'20 plus prioritize events for calendar year 2018-2019
New Employee Mentoring training	Katy C. and Karen S. trained Kate F. and Catherine D. to become New Employee Mentors
Office Move	Packed and Unpacked our offices in the move to the Rosemary Recreation Complex
Planned Youth Mental Health First Aid (YMHFA)	Katy C. and Catherine D. scheduled first training for YMHFA
Worked with SAAP students weekly	Catherine D. assisted Youth and Family Services by providing mandated clinical services to students required to complete SAAP
5th Quarter Planning Meeting w/Chris Kent	Discussed 5th Quarter dates, volunteers, funding for 2018-19 school year.
SALSA Leadership team meetings (2)	Discussed 2018-19 objectives, key dates, membership, training and marketing/communication plan

Substance Use Prevention and Education ~ Initiative Highlights

Needham NPHD, Needham SPAN and Substance Abuse Prevention Collaborative (SAPC) grant* collaboration with the towns of Dedham, Needham, Norwood and Westwood.

SAPC grant

Town coalition meetings:

Dedham Prevention coalition: *No meeting scheduled*

Impact Norwood coalition: *No meeting scheduled*

Westwood Cares coalition: *No meeting scheduled*

Needham SPAN coalition: *No meeting scheduled*

SAPC program, capacity building and strategy implementation preparation:

(1) BSAS- SAPC Q4 programmatic report preparation- FY18 final (2) SAPC Alcohol Compliance Check program 4 town data review (2) Public Health Directors, SAPC process evaluation survey (3) AlcoholEdu for High School final report review (3) AlcoholEdu for parents, Driver Education program research (4) *PhotoVoice*: Emily Sanders, Youth Engagement coordinator (6) TIPS trainings, November programs for Section 15 and Section 12 alcohol licensees: training dates, location confirmation American Legion, Dedham (7) NPN Conference follow-up SAPC Leadership Team.

SAPC Youth Engagement Intern meetings: July 17th & 25th. Emily Sanders, BUSPH, MPH candidate. SAPC Youth Engagement intern, *Photo Voice* program planning. Review of weekly meetings, barriers and successes on weekly question prompts and youth photo submission.

Dedham Public Health: July 17th Jessica Tracy, Public Health nurse. Review of data and information from prevention coalition activities including SAPC grant initiatives for annual presentation to Dedham Board of Selectman, August 2nd Dedham Town Hall.

Norwood Public Health Department: July 18th SAPC grant process evaluation, Sigalle Reiss, Director and Aubrey Ciol, DFC grant Program Manager. Review of SAPC grant three year program goals, discussion of Leadership Team processes, procedures for decision making, meeting structure, communication processes, prevention implementation successes and barriers, identification of town specific capacity building challenges and identification of current support services from Program Manager. Request for ideas for expansion and improvement, date to be compiled and shared with SAPC Leadership Team.

Norwood Police Department: July 18th Chief Bill Brooks, Review of regional alcohol compliance data from Dedham, Needham, Norwood and Westwood Chiefs of Police. Protocols used in each town, outcome communication to town leaders, consequences of sales violations and next steps for regional Public Health and Police meeting.

DFC Grant Training: July 30st Amanda Decker, Lynn Frano. Planning for training content outlining the process of writing the Drug Free Communities (DFC) grant including the SAMHSA procedural requirements for submission, NIH – SAMHSA financial and capacity requirements for eligibility, community engagement strategies as the foundation for the grant narrative and writing the grant narrative through a data informed lens. Braintree Town Hall, August 16th 8:30am-12:00pm

BSAS- MassTAPP Alcohol policy work group: July 31st DJ Wilson, MMA, MassTAPP/EDC consultant, Tracy Desovich, MPH. Pilot program strategic planning, review alcohol policy tool kit including: best practice policies for Section 12 and Section 15, Community survey UAD, Community Readiness interview 1:1 and alcohol policy best practices, municipal, state and national. Alcohol regulation templates (Section 12 & Section 15) and capacity building strategies for alcohol policy tool kit. SAPC Program Managers Liz Parsons, Melrose SAPC, Heather Warner, Northampton SAPC, Colin Gallant, MPH, Hudson SAPC and Ilana Gerjuoy, Franklin County Regional Council, MassTAPP TA provider- EDC Waltham.

Needham Public Health Division:

NPHD – SPAN initiatives:

NPHD programs meeting preparation outreach for research and resource gathering: (1) NPHD monthly report (2) CCIT confidentiality protocol review- NPHD (3) CCIT Community Partners meeting August 8th outreach.

Town Accountant: July 11th *Conference call.* FY18 final reimbursement Virtual Gateway EIM system (June 2018 expenses) Michelle Vaillancourt, Town Accountant, Dawn Stiller, NPHD Office Manager

Community Crisis Intervention Team (CCIT): July 11th Core Team meeting, Needham Police Department. Lt. Chris Baker, Donald Anastasi, Eddie Sullivan, Donna Carmichael, Tiffany Zike, Jessica Moss, Kerrie Cusack, Kristen Lindley, Catherine Delano, Katy Colthart, John McGrath and Ben Gross Riverside EST. Stakeholder collaboration to support residents navigating acute and chronic substance use disorders and/or mental health conditions.

Needham Board of Health: July 20th Directors Report, staff public health initiatives, resident support programs, prevention reporting and BOH discussion of July agenda items including tobacco regulation update on workplace language addition.

BID Needham, Chief Nursing Officer: July 23rd Kathy Davidson, CNO. Review of data request for town of Needham service providers and CCIT quarterly meetings. Coding procedures for ED intake, options for sorting to identify patients treated for SUD, overdose, acute mental health conditions, elder falls and domestic violence related to substance use.

BID Needham Security Department: July 23rd Daniel Mulkern, Director and Austin Lee, Security officer. Review of ED procedures related to combative patients, acute mental health and substance use intake indicating safety concerns. Protocols for ED treatment room safety, intake and waiting room including staff ratios by shift.

Needham Police Department: July 24th Lt. Chris Baker. Conference Call review of BIDN security protocols and data requests for CCIT (NPD transport protocols to BIDN ED), ED treatment room security staff ratios, data collection procedures by ICD code to identify ED intake for acute SUD, overdose, mental health conditions, elder falls, domestic violence as related to substance use for CCIT strategic planning.

NPHD Staff meeting: July 26th Review and discussion of division updates, Rosemary office update and staff progress reporting. Lynn Schoeff, Review of NPHD PHAB Accreditation components including the 12 Domains of accreditation. Staff roles and responsibilities for targeted domain requirements. Request: PHAB 4 chapter orientation videos.

Community outreach and support

Resident Support: Respond to calls or meeting requests related to mental health conditions and/or substance use disorder. Referral to counseling, assessment, treatment and recovery resources. 2 requests: One resident for Alcohol acute, detox and inpatient treatment. A second resident with a Dual diagnosis Psych evaluation, long term inpatient treatment and extended sober living options.

Town Holiday: July 4th Vacation days: July 6th & 30th (*half day*)

Respectfully submitted by Carol Read August 20, 2018

*SAPC technical assistance calls, coordinator meetings, and compliance related to the SAPC grant program are extensively documented in the BSAS-SAPC online quarterly reports.

Page 3 of 3 Pages END

Needham Public Health Division

July 2018

Assist. Health Dir. - Tara Gurge
Health Agents - Diana Acosta and Brian Flynn

Activities

Activity	Notes
Animal Permit Reviews (New)	1 – New Animal Permit review conducted for: - The Needham Golf Club to house 4 year round goats on site. (Still in plan review process.)
Bodywork Establishment Appln Reviews	2 – Bodyworks establishment permit applications pending from: - <u>360 Degrees of Fitness and Wellness</u> – Armani Madoshus (owner). Waiting to receive rest of paperwork for review/approval (On-going.) - <u>Needham Wellness Ctr.</u> - Gregg Reese (owner) – Permit application review in process. (On-going)
Bodywork Practitioner Appln Reviews (On-going/New)	2 – Bodyworks Practitioner permit applications received from: - <u>Amy B. “Sunny” Connor</u> – To practice Reiki at 360 Degrees of Fitness and Wellness. Still waiting to receive a copy of her CPR Certification. Took class in July. (CPR cert. pending.) - <u>Gregg Reese</u> – To practice Reiki at Needham Wellness Ctr. Permit application was recently submitted for review. (CORI/SORI review still in process.)
Demo Reviews/ Approvals	12 - Demolition sign-offs: • 322 Hunnewell Street • 1154 Highland Road • 14 Doane Ave • 43 Stockdale Road • 267 Cartwright Road • 1055 Webster Street • 41 Lasalle Road • 77 Edwardel Road • 37 Pleasant Street • 184 Lindbergh Ave • 989 Greeendale Ave • 34 Border Road
Emergency/Fire Dept. Call	0 – Emergency calls received from Fire Dept.
Food – Needham Farmers Market New Permits/Insp. (Stephanie or Diana to conduct weekly FM inspections throughout the season.)	1 – New Needham Farmers Market Permit Issued: - <u>SA's Home-style Sauce</u>

Food – Temporary Food Event Permits	7 – Temporary Food Permits issued to: • Sam's Hot Dog @ Muzi Motors Meet-up • Park & Rec - Kid's Night Out (x2) • Park & Rec - Kid's Night Out • Abbott's @ Muzi Ford Car Show • Malone Catering @ Class of '63 Reunion (CATH) • Flicks on the Field @ Memorial Field
July 4 th Celebration Temp. food inspections conducted (initial and follow-up)	2 – Exchange Club July 4th Celebration food inspections conducted.
Carnival Food Trailer inspections conducted (initial and follow-up)	8 – Carnival Food Trailer (x4) inspections conducted
Food – Pre-operation walk-through inspections/ Permits issued	3 – Pre-operation/walk-through inspections conducted for: - <u>Cappella (Former Petit Robert space)</u> – Conducted final pre-operation inspection. Permit was issued. - <u>Ben & Jerry's Commissary (x2)</u> – Initial and final pre-operation inspections were conducted. Permit was issued.
Food – Follow-up insp. conducted	1 – Follow-up food inspection conducted (Issued fine): - <u>Acapulcos</u> – Conducted additional follow-up food inspection due to on-going non-compliance with addressing inspection items noted. Issued re-inspection fine.
Food – New Permits Issued	2 – New Food Permit issued for: - <u>Cappella</u> - <u>Ben & Jerry's Commissary</u>
Food - Mobile Food Truck Insp.	1 – Truck Inspection Conducted for: - <u>Moyzilla</u> – Routine check in conducted and passed inspection.
Housing – Complaints/ Follow-ups	2/3 – Housing Complaints/Follow-ups conducted at: - <u>#36 Curtis Road</u> – Olin College recently purchased a house and turned it into an administrative office space. Employee concerned about working in this space due to on-going excessive moisture concerns. Requested an inspection, which was conducted. We are currently working with Olin College to address these issues. An order letter was sent out with the violations listed and Olin responded with a plan of action. They have removed employees from working at this property until after it has been thoroughly assessed and deemed safe. A re-inspection will need to be conducted in order to allow them to move the employee's back into this office space. This will happen after the school year begins according to Olin's response. (Follow-up inspection pending.) - <u>#172 D Linden Street</u> – Various complaints received from a resident with concerns about her apartment in Needham Housing Authority. The resident alleges that she has been trying to work with NHA to address these issues and no action was taken. Tara, Diana, and Stephanie conducted an inspection of the apartment with the resident present. An order letter was sent to NHA. NHA responded saying issues were addressed. Diana and Stephanie conducted a follow-up inspection and some issues still needed to be addressed. The resident now has an attorney involved which required us to send the second follow-up order letter directly to the attorney handling this case. Still awaiting response (Pending).
Nuisance – Complaints/ Follow-ups	2/2 – Nuisance Complaints/Follow-ups conducted for: - <u>#35 Pinewood Road</u> - Backyard and driveway were being paved with brick. Neighbor called to let us know that there was a huge plume of dust emanating from this property from brick cutting. Was concerned about the noise and breathing in the particles of dust that were coming from the area. Diana spoke to the owner of the masonry company over the phone to speak to employees and remind them to use wet cutting to reduce the potential for dust.

	Diana also spoke to the owners of the property before the inspection and had permission to go onto the property. Diana went on site and did not witness any dust but no work was being done at the time. She went onto the property where the work was being done and also spoke with the masonry workers to ensure that they will use a hose attachment when cutting to prevent dust from migrating to abutting properties. - #180 Maple Street - Painters were sanding house (potential lead paint); dust was flying into the air according to complainant. Diana and Stephanie drove by the home and did not witness dust being spread from sanding. We saw one of the workers wearing a respirator mask with a full body suit as PPE. Diana contacted the owner of the paint company and confirmed that they are using HEPA filter vacuum attachment to contain dust. - Fuji Steakhouse – Resident called to say they saw a dead mouse in the rocks outside of Fuji. Diana spoke with the manager (Shawn Huang) and had him send over the recent pest control. Shawn mentioned since the building next door was cleaning out their facility, the mouse may have come from there. The pest report showed that Fuji did not have an active infestation or any current activity. - #324 Greendale Ave- (On-going) – UPDATE:. Another dumpster was brought onto the property and progress was made. (Will continue to conduct site visits to verify progress.)
Pool Plan Reviews/ Follow-ups	4 – Pool Plan Reviews/Follow-ups conducted for: - Second Ave. Residences Pool - Approved proposed pool design layout plan. In process of working with owner on specific pool permit requirements (i.e. signage, etc.) Pool pre-operation inspection pending. (On-going.) - Mill Creek Residences Pool on Greendale Ave. - New Pool CPO contact received. Continue to work with them on pool permit requirements. Pool pre-operation inspection pending. (On-going.) - Residence Inn – Pool re-opened. Still working with them on their proposed install of new chlorine filtration system on site. Pool company will train all staff on how the new system works. Will stop by to re-check sufficient CPO on site pool staffing. (On-going). - Homewood Suites – Pool now open for full use with full service pool permit issuance. Now have sufficient CPO pool trained staff on site to cover all hours that the pool is open for use. Will stop by to re-check sufficient CPO onsite pool staffing. (On-going.)
Pool –Pre-operation Inspections/Permits Issued	1 – Pool pre-operation follow-up inspection conducted at: - Homewood Suites
Pool – Permits	1 – Pool Permit issued: - Homewood Suites
Pool – Check ins	1 – Check-in conducted at: - Verified CPO is on site at Homewood Suites and logs were up to date.
Septic – Addition to a Home on a Septic	1 – Addition to a Home on a Septic review: - #403 Charles River St. – Memo sent to Building Dept. with conditions noted.
Septic – Failing Title Five inspection	1 – Failed Title Five inspection report received for: - #64 Clark Circle – Failed report received for 2 failed cesspools. Letter sent to owner. In process of connecting to municipal sewer system on the street. (Septic abandonment forms pending.)
Septic Hauler Regulation PSA/New Regulation Notifications/Article	PSA with Stephanie and Diana was recorded by Needham Cable and uploaded to their YouTube channel to educate residents about the upcoming trash hauler regulations to be in effect on Jan. 1st. An article was also published in the Needham Times with similar information.
Septic – Plan Reviews	1 – Septic Design Plan received for review: - #61 Forest St. – Received proposed septic design plan for review. UPDATE: Need to submit revised plan in order to meet Mass DEP Title Five septic requirements. (Revised plan pending.)

Subdivision Reviews	0 – Subdivision reviews conducted
Tobacco Insp. (Routine)	4 – Routine Tobacco inspections conducted at: - Roche Bros. - Speedway - 7-Eleven - (Highland Ave.) - Dunkin Donuts Mini Mart
Tobacco Insp. (Follow-up)	1 – Follow-up inspection conducted at: - Speedway
Well – Plan Reviews	2 – Well permit applications received for: - <u>#10 Riverside St.</u> – For a new geothermal well. (Review still in process.) - <u>#26 Hutter Ridge Rd.</u> – For a new irrigation well. (Review still in process.)
Planning/Special Permit reviews	0 – Special Permit Reviews conducted.
Zoning Board of Appeals Project reviews	1 – Zoning Board of Appeal reviews conducted for: - <u>#1 Wellesley Ave.</u> - Special Permit comments sent.

Yearly

[illegible]

Nuisance	2	0	0	0	0	0	0	0	0	0	0	0	2	42	30	44	New Compl./
	2	0	0	0	0	0	0	0	0	0	0	0	2	42	45	50	Follow-ups
Pools	1	0	0	0	0	0	0	0	0	0	0	0	1	12	13	9	Pool insp./
	1	0	0	0	0	0	0	0	0	0	0	0	1	7	8	3	Follow up
Pools	1	0	0	0	0	0	0	0	0	0	0	0	1	12	9	9	Pool permits
Pools	2	0	0	0	0	0	0	0	0	0	0	0	2	44	19	8	Pool plan reviews
Pools	0	0	0	0	0	0	0	0	0	0	0	0	0	7	6	4	Pool variances
Septic	0	0	0	0	0	0	0	0	0	0	0	0	0	5	18	8	Septic Abandon
Septic	1	0	0	0	0	0	0	0	0	0	0	0	1	2	5	9	Addition to a home on a septic plan rev/approval
Septic	0	0	0	0	0	0	0	0	0	0	0	0	0	28	43	23	Install. Insp.
Septic	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	COC for repairs
Septic	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	3	COC for complete septic system
Septic	6	0	0	0	0	0	0	0	0	0	0	0	6	51	62	61	Info. requests
Septic	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	8	Soil/Perc Test.
Septic	0	0	0	0	0	0	0	0	0	0	0	0	0	5	8	6	Const. permits
Septic	0	0	0	0	0	0	0	0	0	0	0	0	0	9	11	9	Installer permits
Septic	0	0	0	0	0	0	0	0	0	0	0	0	0	3	6	6	Installer Tests
Septic	0	0	0	0	0	0	0	0	0	0	0	0	0	3	7	3	Deed Restrict.
Septic	1	0	0	0	0	0	0	0	0	0	0	0	1	23	14	14	Plan reviews
Sharps permits/Insp.	0	0	0	0	0	0	0	0	0	0	0	0	0	9	9	10	Disposal of Sharps permits/
	0	0	0	0	0	0	0	0	0	0	0	0	0	7			Inspections
Subdivision	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	Plan review-Insp. of lots /
	0	0	0	0	0	0	0	0	0	0	0	0	0		1	0	Bond Releases
Special Permit/ Zoning memos	1	0	0	0	0	0	0	0	0	0	0	0	1	15	12	16	Special Permit/Zoning
Tobacco	0	0	0	0	0	0	0	0	0	0	0	0	0	11	12	13	Tobacco permits
Tobacco	4	0	0	0	0	0	0	0	0	0	0	0	4	18	25	25	Routine insp./
	1	0	0	0	0	0	0	0	0	0	0	0	1	3	6	7	Follow-up insp.
Tobacco	0	0	0	0	0	0	0	0	0	0	0	0	0	41	34	48	Compliance checks
Tobacco	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2	4	New compl./
	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2	4	Compl. follow-ups
Trash Haulers	0	0	0	0	0	0	0	0	0	0	0	0	0	14	26	30	Trash Hauler permits
Medical Waste Haulers	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	Medical Waste Hauler permits
Wells	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7	6	Permission to drill letters/
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	Well Permits

FY 18 Critical FBI Violations Chart (By Date)

Restaurant	Insp. Date	Critical Violation	Description

Needham Public Health Division

August 2018

Assist. Health Dir. - Tara Gurge
Health Agents - Diana Acosta and Brian Flynn

Activities

Activity	Notes
Animal Permit	1 – New /Updated Animal Permit issued for: - Variance Granted to Laura Blackburn of 32 Barbara Road – 1 extra unit of chickens (for a total of 8 chickens.)
Bodywork Establishment Appln Reviews	2 – Bodyworks establishment permit applications pending from: - <u>360 Degrees of Fitness and Wellness</u> – Armani Madoshus (owner). Waiting to receive rest of paperwork for review/approval. UPDATE: Approved application and issued permit. - <u>Needham Wellness Ctr.</u> - Gregg Reese (owner) – Permit application review in process. (On-going.) UPDATE: Approved application and issued permit.
Bodywork Practitioner Appln Reviews (On-going/New)	2 – Bodyworks Practitioner permit applications received from: - <u>Amy B. “Sunny” Connor</u> – To practice Reiki at 360 Degrees of Fitness and Wellness. Still waiting to receive a copy of her CPR Certification. Took class in July. (CPR cert. pending.) UPDATE: Approved application and issued permit. - <u>Gregg Reese</u> – To practice Reiki at Needham Wellness Ctr. Permit application was recently submitted for review. (CORI/SORI review still in process.) UPDATE: Approved application and issued permit.
Demo Reviews/ Approvals	13 - Demolition sign-offs: • 20 Nehoiden St • 76 Riverside Street • 172 Warren Street • 371 Country Way • 64 Plymouth Road • 100 Valley Road • 53 Parkinson Street • 28 Peacedale Road • 52 Rybury Hillway • 250 Great Plain Ave • 65 Otis Street • 217 Hillcrest Road • 989 Greendale Ave
Emergency/Fire Dept. Call	1 – Emergency call received from Fire Dept. - <u>#757 Highland Ave. -Webster Green (Unit 108 S)</u> - Resident was found on the floor. NFD and NPD had to break in to get to the apartment and a severe hoarding case was revealed. Tim conducted the initial inspection and sent out an order letter not allowing anyone to reside in the apartment. In the process of working with the landlord re: a timeframe for the clean-up. Also working with our nurse Tiffany, and Jessica Moss, social worker at CATH, who are in touch with the occupant in coordinating a cleaning company to come and clean unit. Follow-up inspection will be conducted by HD once unit is cleaned out.

Food – Needham Farmers Market New Permits/Insp. conducted (Stephanie or Diana to conduct weekly FM inspections throughout the season.)	0 – New Needham Farmers Market Permit Issued. 45 – Farmers Market Inspections - Stephanie performed weekly inspections of each permitted Farmers Market Vendor.
Food – Temporary Food Event Permits	12 – Temporary Food Permits issued to: • PMC Challenge • Vice Cream @ PMC • Three Squares @ Defazio • Broadmeadow PTC - Kindergarten Playdates • Hillside PTC - Koffee & Kleenex • Park & Rec Ice Cream Permit • Gari @ Harvest Fair • Bertucci's anniversary event • Kona Ice @ Memorial for Flicks on the Field • Broadmeadow PTC - Ice Cream Social • Legal Seafoods • Hillside PTC - Back to School Picnic
Pan Mass Challenge Event Temp. Food Insp.	Vendor inspections conducted. (Olin College parking lot.)
Food – Plan Review	1 – Plan Review conducted for new residential kitchen permit.
Food – Pre-operation insp.	1 – Pre-operation inspection conducted at: - Le Petit Four (#155 Oak St.) – Residential kitchen.
Food – New Permits Issued	1 – New Food Permit issued for: - Le Petit Four – Residential kitchen.
Food - Mobile Food Truck Insp.	4 – Truck Inspections conducted for: - <u>Riceburg</u>– Routine check in conducted and passed inspection. - <u>Roadworthy</u> – Routine check in conducted and passed inspection. - <u>Chicken and Rice Guys</u> – New truck was inspected and permitted. - <u>Kona Ice</u> - For Flicks on the Field temp. food event. Inspected and passed inspection.
Housing – Complaints/ Follow-ups	4/5 – Housing Complaints/Follow-ups conducted at: - #172 D Linden Street – UPDATE: Follow-up housing inspection conducted from previous order letter that was issued. Just to review- Various complaints have been received from the occupant with concerns about her apartment in Needham Housing Authority. The resident now has an attorney involved which required us to send the second follow-up order letter directly to the attorney handling this case. Still awaiting response from attorney. (Pending). New item -Sewage backup on Friday Aug 17, reported by Jessica Moss (CATH social worker). Tenant says that there was a leak and sewage was in her house and neighbor. Received an email from Paul Dumonchel of NHA with a receipt from Boston Drain who addressed the issue. Toilet in the residence had ‘massive amount of wipes’ and hair was clogging the tub drain. (Will continue to get updates from atty. going forward.) - Webster Green 108 S (On-going) – Order letter was issued by Tim. Tiffany Zike and Jessica Moss have been working with the resident on the cleaning of the unit. The Hamilton Company’s property manager, Melissa Traft, has also been working with us. Jessica reported that the resident has chosen a cleaning company to clean out the apartment, to be conducted in early Sept. - Webster Green 105 S (2x) – Received a concern from the daughter of a 91 year old father who is currently living at Webster Green residences. She reported that the new owners

	changed all the locks but failed to give new keys. In the past, her father fell and Needham Fire could not get in because they did not have a key. She reports that there is a buzzer system in disrepair, which may be resulting in insufficient security on site. Melissa Traft, the property manager, is reportedly not returning calls when complainant calls about issues. (We will continue to monitor, and will come out to conduct an inspection to verify if requested.) - #131 Gould Street - Resident came in and said he has been feeling numbness in his arm and leg. His "brain hurts" especially after sleeping in the home. He reports that there is no evidence of excessive moisture or any other odors to observe in his home. He suspects there is some sort of toxin in the home. He has been living there for 14 years but has just started experiencing these symptoms a few months ago. It was recommended to the resident to make an appointment with his physician ASAP to rule out any other medical issues. Resident was firm on his opinion that his symptoms are related to being in the home. Diana sent him resources of three indoor air quality testing companies that he could hire to assess the air quality of the home.
Nuisance – Complaints/ Follow-ups	5/5 – Nuisance Complaints/Follow-ups conducted for: - #324 Greendale Ave. (x2) - (On-going) – UPDATE: Another complaint was received from the neighbor on Hunting Rd. who has concerns with the fence being in disrepair. A site visit was conducted and large parts of the fence were seen broken or on the ground. A third order letter was sent out citing housing code violation. Kate was made aware of the situation as well. Another follow-up site visit was conducted and Tara and Diana met with the sister of the owner who was made aware of the on-going situation. We also made her aware of resources available to them that our nurses could provide. (Will continue to work with owner and her sister on these issues.) - #29 Yale Road - Neighbor called to complain about porta-potty on this property. Door was open and the porta-potty looks "as if it will tip over." Spoke to builder and was told it gets cleaned weekly; staff may have left the door open; it is not on level ground. Followed up with resident and issues were resolved. - #22 Savoy Road – Neighbor has overgrown yard. Resident did not want the public health division to write an order letter about it because they had called animal control for the same property the day before. - Charles River Landing – Resident saw mice on the property. Spoke to management and they sent over recent pest control report. (Will continue to monitor.) - Needham Public Library – Resident called about a "horrible smell" in the parking lot. Diana conducted a site visit and was not able to find the source of the foul odor. The dumpsters looked neat and were closed. The odor was only observed in the library parking lots (checked by train tracks and Sudbury Farm). Called the library and staff had custodians investigate where the odor may be originating from.
Pool Plan Reviews/ Follow-ups	3 – Pool Plan Reviews/Follow-ups conducted for: - Second Ave. Residences Pool - Approved proposed pool design layout plan. In process of working with owner on specific pool permit requirements (i.e. signage, etc.) Initial pre-operation inspections conducted (x2). Additional permit application paperwork submitted for review. Final pre-operation pool inspection pending. (On-going.) - Modera Needham on Greendale Ave. (x2) – Pre-operation inspection conducted. Some items pending (On-going.) UPDATE: Follow-up pre-operation pool inspection conducted. Final pre-operation pool inspection conducted. Issued permit. - Residence Inn – Pool re-opened. New chlorine filtration system on site and installed. EcoLab trained all staff on how the new system works. Will follow up with a check in inspection to assure system is working properly. (Pending.)
Pool –Pre-operation Inspections	7 – Pool pre-operation follow-up inspections conducted at: - Town Rosemary Pools (x2) – Two inspections conducted at both pools and spray deck. - Modera Needham (x2) - Second Ave. Residences Pool

Pool – New Permits Issued	2 – Pool Permits issued: - The Pools at Rosemary Recreation Complex (Family and Lap pools.)
Pool – Check ins	1 – Check-in conducted at: - Verified CPO is on site at the Residence Inn and logs were up to date.
Septic – Plan Reviews	1 – Septic Design Plan received for review: - <u>#61 Forest St.</u> – Received proposed septic design plan for review. Need to submit revised plan in order to meet Mass DEP Title Five septic requirements. (Revised plan pending.) Met with septic designer/installer. UPDATE: Revised septic plan submitted. Approval issued. (Still need copy of the Title Five septic insp. report due to recent report from realtor of owners wanting to sell. Pending.)
Tobacco Insp. (Routine)	1 – Routine Tobacco inspections conducted at: - <u>7-11 (Store #36044A)</u> – Chestnut Street
Well – Plan Reviews/Approval to Drill Letters	2 – Well permit applications received/permission to drill letters sent for: - <u>#10 Riverside St.</u> – For a new geothermal well. UPDATE: Approval to Drill letter sent. - <u>#26 Hutter Ridge Rd.</u> – For a new irrigation well. UPDATE: Approval to Drill letter sent.
Planning/Special Permit reviews	2 – Special Permit Reviews conducted for: - Amendment to Major Project Site Plan Special Permit No. 2011-06, located at #61 Central Ave. No comment Memo sent. - Major Project Site Plan Special Permit Amendment 2018-07, for #540 Hillside Avenue. No comment Memo sent.
Zoning Board of Appeals Project reviews	0 – Zoning Board of Appeal reviews conducted.

Yearly

Category	Jul	Au	S	O	N	D	J	F	M	A	Ma	Ju	FY '19	FY' 18	FY' 17	FY' 16	Notes/Follow-Up
Biotech	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	Biotech registrations
Bodywork	0	0	0	0	0	0	0	0	0	0	0	0	0	14	6	11	Bodywork Estab. Insp.
Bodywork	0	0	0	0	0	0	0	0	0	0	0	0	0	6	4	3	Bodywork Estab. Permits
Bodywork	0	0	0	0	0	0	0	0	0	0	0	0	0	22	13	10	Bodywork Pract. Permits
Bottling	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	Bottling Permit insp.
Demo	12	13	0	0	0	0	0	0	0	0	0	0	25	105	112	110	Demo reviews
Domestic Animal Permits/Insp.	0	1	0	0	0	0	0	0	0	0	0	0	1	19	17	16	Animal permits/
	0	0	0	0	0	0	0	0	0	0	0	0	0	3	16		Inspections
Food Service	16	8	0	0	0	0	0	0	0	0	0	0	24	225	198	209	Routine insp.
Food Service	3	1	0	0	0	0	0	0	0	0	0	0	4	32	37	35	Pre-oper. Insp.
Retail	6	5	0	0	0	0	0	0	0	0	0	0	11	60	69	71	Routine insp.
Resid. kitchen	0	1	0	0	0	0	0	0	0	0	0	0	1	8	7	11	Routine insp.
Mobile	1	4	0	0	0	0	0	0	0	0	0	0	5	13	15	9	Routine insp.
Food Service	1	1	0	0	0	0	0	0	0	0	0	0	2	53	51	50	Re-insp.
Food Service/retail	2	1	0	0	0	0	0	0	0	0	0	0	3	171	177	176	Annual/Seasonal Permits
Food Service	7	12	0	0	0	0	0	0	0	0	0	0	19	163	158	107	Temp. food permits/Inspecti
	9	1	0	0	0	0	0	0	0	0	0	0	10	29	62	54	
Food Service	1	0	0	0	0	0	0	0	0	0	0	0	1	14	7	9	Farmers Market permits
	50	45	0	0	0	0	0	0	0	0	0	0	95	127	33	16	Farmers Market insp.

Food Service	0	2	0	0	0	0	0	0	0	0	0	0	0	2	20	13	21	New Compl/
	0	2	0	0	0	0	0	0	0	0	0	0	0	2	21	17	21	Follow-ups
Food Service	0	1	0	0	0	0	0	0	0	0	0	0	0	1	42	33	32	Plan Reviews
Food Service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	Admin. Hearings
Grease/ Septage Haulers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	24	29	Grease/ Septage Hauler Permits
Housing (Chap II Housing)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	14	7	Annual routine insp./
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	4	4	Follow-up insp.
Housing	2	4	0	0	0	0	0	0	0	0	0	0	0	6	22	7	18	New Compl./
	3	5	0	0	0	0	0	0	0	0	0	0	0	8	24	11	37	Follow-ups
Hotel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	3	Annual insp./
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Follow-ups
Nuisance	2	5	0	0	0	0	0	0	0	0	0	0	0	7	42	30	44	New Compl./
	2	5	0	0	0	0	0	0	0	0	0	0	0	7	42	45	50	Follow-ups
Pools	1	4	0	0	0	0	0	0	0	0	0	0	0	5	12	13	9	Pool insp./
	1	5	0	0	0	0	0	0	0	0	0	0	0	6	7	8	3	Follow up
Pools	1	2	0	0	0	0	0	0	0	0	0	0	0	3	12	9	9	Pool permits
Pools	2	1	0	0	0	0	0	0	0	0	0	0	0	3	44	19	8	Pool plan reviews
Pools	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	6	4	Pool variances
Septic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	18	8	Septic Abandon
Septic	1	0	0	0	0	0	0	0	0	0	0	0	0	1	2	5	9	Addition to a home on a septic plan rev/approval
Septic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	43	23	Install. Insp.
Septic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	COC for repairs
Septic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	3	COC for complete septic system
Septic	6	4	0	0	0	0	0	0	0	0	0	0	0	10	51	62	61	Info. requests

Septic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	8	Soil/Perc Test.
Septic	0	1	0	0	0	0	0	0	0	0	0	0	0	1	5	8	6	Const. permits
Septic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	11	9	Installer permits
Septic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	6	6	Installer Tests
Septic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	7	3	Deed Restrict.
Septic	1	1	0	0	0	0	0	0	0	0	0	0	0	2	23	14	14	Plan reviews
Sharps permits/Insp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	9	10	Disposal of Sharps permits/
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7			Inspections
Subdivision	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	Plan review- Insp. of lots /
	0	0	0	0	0	0	0	0	0	0	0	0	0	0		1	0	Bond Releases
Special Permit/ Zoning memos	1	2	0	0	0	0	0	0	0	0	0	0	0	3	15	12	16	Special Permit/Zoning
Tobacco	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	12	13	Tobacco permits
Tobacco	4	1	0	0	0	0	0	0	0	0	0	0	0	5	18	25	25	Routine insp./
	1	0	0	0	0	0	0	0	0	0	0	0	0	1	3	6	7	Follow-up insp.
Tobacco	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	34	48	Compliance checks
Tobacco	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2	4	New compl./
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2	4	Compl. follow-
Trash Haulers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	26	30	Trash Hauler permits
Medical Waste Haulers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	Medical Waste Hauler permits
Wells	0	2	0	0	0	0	0	0	0	0	0	0	0	2	2	7	6	Permission to drill letters/
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	Well Permits

FY 18 Critical FBI Violations Chart (By Date)

Restaurant	Insp. Date	Critical Violation	Description

\$

[illegible]

Public Health Nurse Report - July FY2019
Donna Carmichael and Tiffany Zike

ANIMAL TO HUMAN BITES	JUL	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	Apr	MAY	JUN	T19	T18	T17
DOG	6												6	42	15
CAT													0	0	0
BAT													0	8	5
SKUNK													0	0	0
RACCOON													0	0	0
other													0	1	1
TOTAL BITES	6	0	0	0	0	0	0	0	0	0	0	0	6	51	22

IMMUNIZATIONS	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	FY19	FY18	FY17
B12	2												2	24	22
Flu (Seasonal)													0	522	674
TDap													0	0	1
Varicella													0	2	0
Consult													0	319	592
Fire/Police	20												20	59	80
Schools	2												2	42	106
Town Agencies	25												25	185	246
Community Agencies	2												2	32	160

ASSISTANCE PROGRAMS	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	FY19	FY18	FY17
Food Pantry													0	13	20
Food Stamps													0	0	4
Friends													0	0	0
Gift of Warmth	1												1 (\$166)	20(\$7250)	11
Good Neighbor													0	5 \$425/fam	8
Park & Rec													0	1	2
Salvation Army													0	0	0
Self Help	2												2	34	46

Gift of Warmth Donations
 Gift Cards

Public Health Nurse Report - July FY2019
Donna Carmichael and Tiffany Zike

WELLNESS PROGRAMS	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	FY19	FY18	FY17
Office Visits	56												56	467	481
Safte Visits													0	10	7
Clinics													0	0	0
Housing Visit	1												1	15	6
Housing Call													0	110	37
Camps-summer	6												6	60	50
Tanning Insp													0	0	0
Articles	1												1	3	3
Presentations	1												1	16	0
Cable													0	2	5

EMPLOYEE WELLNESS	July	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	FY19	FY18	FY17
BP/WELLNESS - DPW/RTS													0	148	169
FLU VACCINE													0	40	48
CPR/AED INSTRUCTION													0	0	31
SMOKING Education													0	54	14
HEALTH ED Tick Borne	50												50	132	90
HEALTH ED Mosquito Borne	50												50	135	80
HEALTH ED FLU													0	289	160
FIRST AIDE	10												10	53	61
GENERAL HEALTH EDUCATION	20												20	186	258
Police weights													0	40	43
TOTAL EMPLOYEE CONTACTS	130	0	0	0	0	0	0	0	0	0	0	0	130	1077	954

Public Health Nurse Report - July FY2019
Donna Carmichael and Tiffany Zike

MEETINGS, EVENTS, TRAININGS

<i>Title</i>	<i>Description/Highlights/Votes/Etc.</i>
Solutions Team meeting	Team Wrap-up
CCIT	Monthly Meeting
Emergency Planning	Review of EDS and CoOp with Neia Illingworth – x1
DVAC	Meetings x3
Concussions	Meeting x1
Healthy Aging	Meetings x1
Summer Camps	Site visits
	Review Paperwork
Presentations	Education Board at CATH –Ticks and Mosquitos
Webinar	Rabies

Emergency Planning:

\$

[illegible]

Public Health Nurse Report - AugustPlanning FY2019
Donna Carmichael and Tiffany Zike

ANIMAL TO HUMAN BITES	JUL	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	Apr	MAY	JUN	T19	T18	T17
DOG	6	3											9	42	15
CAT													0	0	0
BAT													0	8	5
SKUNK													0	0	0
RACCOON													0	0	0
other													0	1	1
TOTAL BITES	6	3	0	0	0	0	0	0	0	0	0	0	9	51	22

IMMUNIZATIONS	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	FY19	FY18	FY17
B12	2	2											4	24	22
Flu (Seasonal)													0	522	674
Polio		4													
TDap		3											3	0	1
Varicella													0	2	0
Consult	49	50											99	319	592
Fire/Police	20	7											27	59	80
Schools	2	8											10	42	106
Town Agencies	25	20											45	185	246
Community Agencies	2	15											17	32	160

ASSISTANCE PROGRAMS	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	FY19	FY18	FY17
Food Pantry		1											1	13	20
Food Stamps													0	0	4
Friends													0	0	0
Gift of Warmth	1												1 (\$166)	20(\$7250)	11
Good Neighbor													0	5 \$425/fam	8
Park & Rec													0	1	2
Salvation Army													0	0	0
Self Help	2	2											4	34	46

Gift of Warmth Donations
 Gift Cards

Public Health Nurse Report - AugustPlanning FY2019
Donna Carmichael and Tiffany Zike

WELLNESS PROGRAMS	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	FY19	FY18	FY17
Office Visits	56	49											105	467	481
Safte Visits	0	3											3	10	7
Clinics	0	0											0	0	0
Housing Visit	1	1											2	15	6
Housing Call	0	3											3	110	37
Camps-summer	6	7											13	60	50
Tanning Insp	0	0											0	0	0
Articles	1	0											1	3	3
Presentations	1	1											2	16	0
Cable	0	1											1	2	5

EMPLOYEE WELLNESS	July	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	FY19	FY18	FY17
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SMOKING Education	0	0											0	54	14
HEALTH ED Tick Borne	50	20											70	132	90
HEALTH ED Mosquito Borne	50	20											70	135	80
HEALTH ED FLU	0	0											0	289	160
FIRST AIDE	10	8											18	53	61
GENERAL HEALTH EDUCATION	20	10											30	186	258
Police weights	0	0											0	40	43
TOTAL EMPLOYEE CONTACTS	130	58	0	0	0	0	0	0	0	0	0	0	188	1077	954

Public Health Nurse Report - AugustPlanning FY2019
Donna Carmichael and Tiffany Zike

MEETINGS, EVENTS, TRAININGS

<i>Title</i>	<i>Description/Highlights/Votes/Etc.</i>
CCIT	Monthly Meeting-community meeting
Emergency Planning	Planning x1
	Review of EDS and CoOp with Neia Illingworth – x1
	MRC x1
DVAC	Meetings x3
	Meeting with Cable for cable series
Concussions	Meeting x1
MAPHN	Domestic Violence Training
Red Cross Blood Drive	Town Hall, Aug 22, 1-6pm
Healthy Aging	Meetings x2
Summer Camps	Site visits
	Review Paperwork
ITWA	Meeting x1
Webinar	Vaccines
	Varicella
	Meningoccal

Emergency Planning: NC 7



NEEDHAM PUBLIC HEALTH DIVISION



Accreditation Update July & August 2018

September 12, 2018

Lynn Schoeff

Activity	Notes
Staff training	- Continued the staff orientation to Public Health Accreditation at the July staff meeting. Focus was on <u>Domain 4</u> (Engage with the community to identify and address health problems) and Domain 5 (Develop public health policies and plans.) 12 out of 17 staff members have completed all four Public Health Accreditation Board on-line orientation sessions.
Policies and procedures	6 public health policies and procedures were finalized, signed, and placed in the NPHD Policy and Procedure Manual. - In addition, 1 policy that applies to all Health and Human Services programs were finalized and signed. - Finally, 12 policies and procedures were placed in the Town's Standard Operating Procedures folder, bringing our total up to 45.
Documentation for accreditation	Began talks with Beth Israel Deaconess Hospital about collaborating on a community health assessment, one of the three pivotal requirements for accreditation.

Other activities this month:

- Lynn continues to explore grant funding options to support various Health and Human Service divisions.

**Needham Public Health Department
Rachael Greenberg, Public Health Associate
July 2018 Monthly Report**

Safety at Home Program

The Town continues to move forward its Safety at Home Program, which will provide home safety visits to reduce falls among older adults in Needham.

Program activities completed in July 2018 include:

- Continued improvement on program protocol and forms
- Continued development of an evaluation plan
- Continued to identify and reach out to potential partners for cross-referrals
- Began planning and promoting a program launch, scheduled for 9/6/18
 - o Speaker from Beth Israel and community partners identified to attend
- Began promoting program to partners and through newsletters
- Developing year-round plan to offer Matter of Balance sessions to program participants (and Needham residents overall), in collaboration with Aging Services
- Three pilot visits completed to date, with full program launch anticipated by early September
 - o Data from pilot visits collected and recorded
 - o The Safety at Home team discussed lessons learned from the pilot and updated the program protocol and forms to reflect this (e.g. client follow-up reduced to one strategic contact rather than two)
- Regular team meetings continued

Housing Authority Assessment

The Town is continuing work began during Summer 2017 to identify assets and needs of residents of the Needham Housing Authority. Prior work included key informant interviews and limited focus groups.

In May, the Town held six focus groups – two in English, two in Mandarin, and two in Russian. 14 English-speaking participants attended and 4 Mandarin-speaking individuals attended. No Russian-speaking individuals attended, so the Town is planning to reach out to identified Russian-speaking leaders within the Housing Authority to conduct interviews, in lieu of focus groups, in order to engage this population. The Town will also disseminate a survey after the focus groups to obtain broader, quantifiable data. During July, staff continued to analyze data, identify a Russian-speaking individual to interview, and develop the survey.

Accreditation

- To assist with the Town's accreditation efforts, research continues to be conducted to begin work on a Community Health Assessment.
- Beth Israel Deaconess - Needham has agreed to partner with the Town on its 2019 Community Health Needs Assessment to reduce costs for both parties and leverage

resources. Beth Israel's assessment will be used to inform the Town's Community Health Assessment.

- o In July, two Needham staff spoke with a contractor from JSI (who will be conducting the Beth Israel assessment) and discussed how to work together on this initiative. The assessment work is expected to begin in October.

AARP Grant

In July the Town was awarded a small five-month grant from AARP Massachusetts to create a display and brochure with information regarding accessory dwelling units. The display will be placed in several town locations during the grant period and a kickoff event will be held.

The following activities took place in July:

- Review and adjustment of grant terms
- Planning for grant start-up
- Discussion with graphic designer regarding the display

Other

- Participating in the 18-week Managing Effectively in Today's Public Health Environment course, conducted by the Local Public Health Institute of MA.

From: T Stephen Jones [mailto:t.stephen.jones@gmail.com]
Sent: Sunday, July 08, 2018 12:37 AM
To: Timothy McDonald
Cc: Dawn Stiller
Subject: "Cooking with gas can harm children" & July 20th Needham Board of Health meeting

Dear Tim McDonald and Dawn Stiller

1) **"Gas is the Past" & "Cooking with gas can harm children"**

Tim you indicated the Needham Board of Health had some questions and skepticism about the health risks of "natural" gas and writing to the Governor.

In the last two weeks, i have shown board members the HEET MA and M O F flyer **"Gas is the Past"** (attached)

and used the section subtitled **Cooking with gas can harm children** (section pasted below)

It has been very effective in "grabbing" the attention of Board members and appeared to help them understand there are health risks of "natural" gas and, also, inspire them to ask the Governor for CHIA about gas infrastructure

The association of gas stoves with aggravation of asthma is well known. The advice in that situation, is to replace the gas stove with an electric stove.

I think this is almost a "smoking gun" of the health risks of "natural" gas.

Please send this flyer to your Needham Board.
i am attaching the Kile study also

2) If helpful, I could speak, via a phone call, to your Board during the July 20th meeting. Hopefully helping address their concerns.

Thanks

steve jones

T. Stephen Jones
, MD

123 Black Birch Trail
Florence MA 01062
(413) 582-0191
t.stephen.jones@gmail.com



Cooking with gas can harm children

Cooking with gas releases fumes into your kitchen. Both unburned gas and burned (combusted) gas release toxic chemicals into the air in your home.

These chemicals include lead, chromium, benzene, hexane, formaldehyde, and nitrogen dioxide (NO₂).¹ All of these are harmful to human health.

Many people think that the vent over their stove is just for removing cooking odors, but it's actually very important to turn on the fan whenever cooking with gas to remove the toxic chemicals from the air in your home.

Using gas to cook makes children more susceptible to respiratory infections and worsens asthma, especially in homes that aren't properly ventilated.

Gas is the Past!

Natural gas carries risks to our health and our planet



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Many people think that the vent over their stove is just for removing cooking odors, but it's actually very important to turn on the fan whenever cooking with gas to remove the toxic chemicals from the air in your home.

Using gas to cook makes children more susceptible to respiratory infections and worsens asthma, especially in homes that aren't properly ventilated.

Here's the research:

A nationally-representative study of US children described increased prevalence of asthma, chronic bronchitis, and wheezing among children whose parents reported using a gas stove without ventilation.²

A similar study found that the prevalence of pneumonia and coughing in younger children was higher in families who cooked and heated their homes with gas stoves.³

Another analysis of 41 studies found a 32% increased risk of asthma among children in homes where gas was used for cooking.⁴

Nitrogen dioxide is well studied, harmful to children, and significantly higher in homes with gas stoves.^{5,6} In a combined analysis of 11 pediatric studies, researchers concluded that a long-term increase of 15 parts per billion of NO₂ (about the difference between cooking with gas versus electric) increased the risk of respiratory illnesses such as asthma by 20%.⁷

In Massachusetts, researchers also found a "dose-response" relationship between the amount of NO₂ exposure (the "dose") and the asthma severity of children (the "response"). The more NO₂, the worse the asthma.⁸

Fracking contaminates air & water

In Massachusetts, more than half of the gas we use is mined through hydraulic fracturing, also known as fracking.⁹ Fracking contaminates local air and water.

Living near a fracking site is associated with higher rates of asthma as well as premature and low birth-weight babies¹⁰ who have long-term health risks and medical costs.

By reducing our consumption of gas, we can help protect these communities.

Why getting off of gas matters:

- Healthier kids
- Cleaner air and water
- A more livable, stable climate

"Natural" gas speeds up climate change

Here in New England, many of our homes use natural gas.¹¹ This gas is mostly methane, a potent greenhouse gas. Because a significant amount of that methane leaks into the atmosphere all along the system from where it's produced to where it's used, natural gas damages our climate more than coal.¹²

Switching from gas to electric appliances powered by clean, renewable energy is part of the solution!

at reducing NO₂ levels, probably because people tend to forget to turn on the vent.

Another Boston study found that replacing a gas stove with an electric one may create healthcare savings by reducing asthma-related hospital visits.¹⁴

Is an Induction Stove Right for You?

If you love the control of gas cooking, try an induction stovetop instead.

- The temperature control of induction is just as fine as gas but more consistent.
- Food cooks up to twice as fast.
- The stovetop is easier to clean.
- It is harder to burn yourself.
- There are no explosive gasses or toxic chemicals from gas in your kitchen.

Induction cooking is powered by electricity, not gas. **In Massachusetts, using an induction stove instead of a gas one cuts carbon emissions in half.** As we speed up our transition to more renewable energy, your emissions will decrease faster.

Time to turn off the gas!

You can help make your home safer for your children, reduce air and water pollution from fracking, and be a part of the climate change solution.

- Always turn on your vent hood or open a window when you cook with gas.
- Use an inexpensive single or double burner induction cooktop instead of your gas stove. You can even place it on top of your gas burners, but remove the knobs so no one accidentally turns on the gas and melts it.
- Replace your gas stove with an electric or induction stove when you can.
- Plan to replace your gas or oil heat with an electric system when you can.

A well-designed study shows that replacing a gas stove with an electric one reduces indoor NO₂ levels.¹³ Using ventilation can help too, but the same study found that vents were not as helpful

Make a Plan

Switching your house to all electric is part of the transition to using only clean, renewable energy. It can take time to move from gas to electric but it's worth the effort for your family's health and our climate. Make a budget and a timeline for switching to an induction or electric stove and an electric heat source when you can. Or be ready to make the switch when your old gas appliances break.

¹ Environmental Protection Agency (EPA). Natural Gas Combustion. www3.epa.gov/ttn/chief/ap42/ch01/final/c01s04.pdf (Last accessed November, 2017.)

² Kile ML, Coker ES, Smit E, Sudakin D, Molitor J, Harding AK. A cross-sectional study of the association between ventilation of gas stoves and chronic respiratory illness in U.S. children enrolled in NHANES III. *Environmental Health*. 2014;13:71. doi:10.1186/1476-069X-13-71.

³ Coker ES, Smit E, Harding AK, Molitor J, Kile ML. A cross sectional analysis of behaviors related to operating gas stoves and pneumonia in U.S. children under the age of 5. *BMC Public Health*. 2015;15:77. doi:10.1186/s12889-015-1425-y.

⁴ Lin W, Brunekreef B, Gehring U. Meta-analysis of the effects of indoor nitrogen dioxide and gas cooking on asthma and wheeze in children. *International Journal of Epidemiology*. 2013;42(6):1724-1737. doi:10.1093/ije/dyt150

⁵ Belanger K, Gent JF, Triche EW, Bracken MB, Leaderer BP. Association of Indoor Nitrogen Dioxide Exposure with Respiratory Symptoms in Children with Asthma. *American Journal of Respiratory and Critical Care Medicine*. 2006;173(3):297-303. doi:10.1164/rccm.200408-1123OC.

⁶ Belanger K, Holford TR, Gent JF, Hill ME, Kezik JM, Leaderer BP. Household levels of nitrogen dioxide and pediatric asthma severity. *Epidemiology (Cambridge, Mass)*. 2013;24(2):320-330. doi:10.1097/EDE.0b013e318280e2ac.

⁷ Hasselblad VJ, Eddy DM, Kotchmar DJ. Synthesis of environmental evidence: nitrogen dioxide epidemiology studies. *J Air Waste Manage Assoc*. 1992 May;42(5):662-71.

⁸ Belanger K, Holford TR, Gent JF, Hill ME, Kezik JM, Leaderer BP. Household levels of nitrogen dioxide and pediatric asthma severity. *Epidemiology (Cambridge, Mass)*. 2013;24(2):320-330. doi:10.1097/EDE.0b013e318280e2ac.

⁹ The US Energy Administration. Today in Energy. <https://www.eia.gov/todayinenergy/detail.php?id=26112> Last accessed January, 2018.

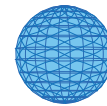
¹⁰ Stone, J. Fracking Is Dangerous to Your Health -- Here's Why. *Forbes*. Feb. 23, 2017. <https://www.forbes.com/sites/judystone/2017/02/23/fracking-is-dangerous-to-your-health-heres-why/#41e5e41b5945> Last accessed November, 2017.

¹¹ Gas stoves are used by around 39% of US households. US Department of Housing and Urban Development and US Census Bureau, American Housing Survey for the United States. 2009. www.census.gov/prod/2011pubs/h150-09.pdf Gas is used more widely in Northeast compared to other regions. <https://www.eia.gov/todayinenergy/detail.php?id=18131>

¹² The Union of Concerned Scientists. Environmental Impacts of Natural Gas. <https://www.ucsusa.org/clean-energy/coal-and-other-fossil-fuels/environmental-impacts-of-natural-gas/WfV6FQ-fbi>. Last accessed January, 2018

¹³ Paulin LM, Diette GB, Scott M, et al. Home interventions are effective at decreasing indoor nitrogen dioxide concentrations. *Indoor air*. 2014;24(4):416-424. doi:10.1111/ina.12085.

¹⁴ Fabian MP, Adamkiewicz G, Stout NK, Sandel M, Levy JI. A simulation model of building intervention impacts on indoor environmental quality, pediatric asthma, and costs. *The Journal of allergy and clinical immunology*. 2014;133(1):10.1016/j.jaci.2013.06.003. doi:10.1016/j.jaci.2013.06.003.



RESEARCH

Open Access

A cross-sectional study of the association between ventilation of gas stoves and chronic respiratory illness in U.S. children enrolled in NHANESIII

Molly L Kile^{1*}, Eric S Coker¹, Ellen Smit¹, Daniel Sudakin², John Molitor¹ and Anna K Harding¹

Abstract

Background: Gas stoves emit pollutants that are respiratory irritants. U.S. children under age 6 who live in homes where gas stoves are used for cooking or heating have an increased risk of asthma, wheeze and reduced lung function. Yet few studies have examined whether using ventilation when operating gas stoves is associated with a decrease in the prevalence of respiratory illnesses in this population.

Methods: The Third National Health and Nutrition Examination Survey was used to identify U.S. children aged 2–16 years with information on respiratory outcomes (asthma, wheeze, and bronchitis) who lived in homes where gas stoves were used in the previous 12 months and whose parents provided information on ventilation. Logistic regression models evaluated the association between prevalent respiratory outcomes and ventilation in homes that used gas stoves for cooking and/or heating. Linear regression models assessed the association between spirometry measurements and ventilation use in children aged 8–16 years.

Results: The adjusted odds of asthma (Odds Ratio [OR] = 0.64; 95% confidence intervals [CI]: 0.43, 0.97), wheeze (OR = 0.60, 95% CI: 0.42, 0.86), and bronchitis (OR = 0.60, 95% CI: 0.37, 0.95) were lower among children whose parents reported using ventilation compared to children whose parents reported not using ventilation when operating gas stoves. One-second forced expiratory volume (FEV₁) and FEV₁/FVC ratio was also higher in girls who lived in households that used gas stoves with ventilation compared to households that used gas stoves without ventilation.

Conclusions: In homes that used gas stoves, children whose parents reported using ventilation when operating their stove had higher lung function and lower odds of asthma, wheeze, and bronchitis compared to homes that never used ventilation or did not have ventilation available after adjusting for other risk factors. Additional research on the efficacy of ventilation as an intervention for ameliorating respiratory symptoms in children with asthma is warranted.

Keywords: Asthma, Wheeze, Bronchitis, Gas stoves, Ventilation, Spirometry, NHANES, Children

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ARTICLE 1

Regulation Affecting Smoking and the Sale and Distribution of Tobacco Products in Needham

A. Statement of Purpose:

Whereas there exists conclusive evidence that tobacco smoking causes cancer, respiratory and cardiac diseases, negative birth outcomes, irritations to the eyes, nose and throat¹;

Whereas the U.S. Department of Health and Human Services has concluded that nicotine is as addictive as cocaine or heroin² and the Surgeon General found that nicotine exposure during adolescence, a critical window for brain development, may have lasting adverse consequences for brain development,³ and that it is addiction to nicotine that keeps youth smoking past adolescence.⁴

Whereas a Federal District Court found that Phillip Morris, RJ Reynolds and other leading cigarette manufacturers “spent billions of dollars every year on their marketing activities in order to encourage young people to try and then continue purchasing their cigarette products in order to provide the replacement smokers they need to survive” and that these companies were likely to continue targeting underage smokers⁵;

Whereas more than 80 percent of all adult smokers begin smoking before the age of 18, more than 90 percent do so before leaving their teens, and more than 3.5 million middle and high school students smoke;⁶

¹ Center for Disease Control and Prevention, (CDC) (2012), *Health Effects of Cigarette Smoking Fact Sheet*. Retrieved from: http://www.cdc.gov/tobacco/data_statistics/fact_sheets/health_effects/effects_cig_smoking/index.htm.

² CDC (2010), *How Tobacco Smoke Causes Disease: The Biology and Behavioral Basis for Smoking-Attributable Disease*. Retrieved from: http://www.cdc.gov/tobacco/data_statistics/sgr/2010/.

³ U.S. Department of Health and Human Services. 2014. *The Health Consequences of Smoking – 50 Years of Progress: A Report of the Surgeon General*. Atlanta: U.S. National Center for Chronic Disease Prevention and Health Promotion, Office on Smoking and Health, p. 122. Retrieved from: <http://www.surgeongeneral.gov/library/reports/50-years-of-progress/full-report.pdf>.

⁴ *Id.* at Executive Summary p. 13. Retrieved from: <http://www.surgeongeneral.gov/library/reports/50-years-of-progress/exec-summary.pdf>

⁵ *United States v. Phillip Morris, Inc., RJ Reynolds Tobacco Co., et al.*, 449 F.Supp.2d 1 (D.D.C. 2006) at Par. 3301 and Pp. 1605-07.

⁶ SAMHSA, Calculated based on data in 2011 National Survey on Drug Use and Health and U. S. Department of Health and Human services (HHA).

Whereas 18.1 percent of current smokers aged <18 years reported that they *usually* directly purchased their cigarettes from stores (i.e. convenience store, supermarket, or discount store) or gas stations, and among 11th grade males this rate was nearly 30 percent ;⁷

Whereas the Institute of Medicine (IOM) concludes that raising the minimum age of legal access to tobacco products to 21 will likely reduce tobacco initiation, particularly among adolescents 15 – 17, which would improve health across the lifespan and save lives⁸.

Whereas the 2014 MetroWest Adolescent Health Survey (MHAWS) results show that 8% of Needham high school students used cigarettes on at least one day of the 30 days before the survey, compared with 5% of students in 2012. And whereas the 2014 MetroWest Adolescent Health Survey (MHAWS) results show that 19% of Needham high school students used cigarettes in their lifetime, compared with 17% of students in 2012.⁹

Whereas cigars and cigarillos, can be sold in a single “dose;” enjoy a relatively low tax as compared to cigarettes; are available in fruit, candy and alcohol flavors; and are popular among youth¹⁰;

Whereas research shows that increased cigar prices significantly decreased the probability of male adolescent cigar use and a 10% increase in cigar prices would reduce use by 3.4%¹¹;

Whereas 59% of high school smokers in Massachusetts have tried flavor cigarettes or flavored cigars and 25.6% of them are current flavored tobacco product users; 95.1 % of 12 – 17 year olds who smoked cigars reported smoking cigar brands that were flavored;¹²

Whereas the Surgeon General found that exposure to tobacco marketing in stores and price discounting increase youth smoking;¹³

Whereas the federal Family Smoking Prevention and Tobacco Control Act (FSPTCA), enacted in 2009, prohibited candy- and fruit-flavored cigarettes,¹⁴ largely because these flavored products were marketed to youth and young adults,¹⁵ and younger smokers were more likely to have tried these products than older smokers¹⁶, neither federal nor Massachusetts laws restrict sales of flavored non-cigarette tobacco products, such as cigars, cigarillos, smokeless tobacco, hookah tobacco, and electronic devices and the nicotine solutions used in these devices;

⁷ CDC (2013) Youth Risk Behavior, Surveillance Summaries (MMWR 2014: 63 (No SS-04)). Retrieved from: www.cdc.gov.

⁸ IOM (Institute of Medicine) 2015. *Public Health Implications of Raising the Minimum Age of Legal Access to Tobacco Products*. Washington DC: The National Academies Press, 2015.

⁹ MetroWest Adolescent Health Survey: Needham High School Reports 2012 and 2014.

¹⁰ CDC (2009), *Youth Risk Behavior, Surveillance Summaries* (MMWR 2010: 59, 12, note 5). Retrieved from: <http://www.cdc.gov/mmwr/pdf/ss/ss5905.pdf>.

¹¹ Ringel, J., Wasserman, J., & Andreyeva, T. (2005) *Effects of Public Policy on Adolescents' Cigar Use: Evidence from the National Youth Tobacco Survey*. *American Journal of Public Health*, 95(6), 995-998, doi: 10.2105/AJPH.2003.030411 and cited in *Cigar, Cigarillo and Little Cigar Use among Canadian Youth: Are We Underestimating the Magnitude of this Problem?*, J. Prim. P. 2011, Aug: 32(3-4):161-70. Retrieved from: www.ncbi.nlm.nih.gov/pubmed/21809109.

¹² Massachusetts Department of Public Health, 2015 Massachusetts Youth Health Survey (MYHS); Delneve CD et al., *Tob Control*, March 2014: Preference for flavored cigar brands among youth, young adults and adults in the USA.

¹³ U.S. Department of Health and Human Services. 2012. *Preventing Tobacco Use Among Youth and Young Adults: A Report of the Surgeon General*. Atlanta: U.S. National Center for Chronic Disease Prevention and Health Promotion, Office on Smoking and Health, p. 508-530, www.surgeongeneral.gov/library/reports/preventing-youth-tobacco-use/full-report.pdf.

¹⁴ 21 U.S.C. § 387g.

¹⁵ Carpenter CM, Wayne GF, Pauly JL, et al. 2005. “New Cigarette Brands with Flavors that Appeal to Youth: Tobacco Marketing Strategies.” *Health Affairs*. 24(6): 1601–1610; Lewis M and Wackowski O. 2006. “Dealing with an Innovative Industry: A Look at Flavored Cigarettes Promoted by Mainstream Brands.” *American Journal of Public Health*. 96(2): 244–251; Connolly GN. 2004. “Sweet and Spicy Flavours: New Brands for Minorities and Youth.” *Tobacco Control*. 13(3): 211–212; U.S. Department of Health and Human Services. 2012. *Preventing Tobacco Use Among Youth and Young Adults: A Report of the Surgeon General*. Atlanta: U.S. National Center for Chronic Disease Prevention and Health Promotion, Office on Smoking and Health, p. 537, www.surgeongeneral.gov/library/reports/preventing-youth-tobacco-use/full-report.pdf.

¹⁶ U.S. Department of Health and Human Services. 2012. *Preventing Tobacco Use Among Youth and Young Adults: A Report of the Surgeon General*. Atlanta: U.S. National Center for Chronic Disease Prevention and Health Promotion, Office on Smoking and Health, p. 539, www.surgeongeneral.gov/library/reports/preventing-youth-tobacco-use/full-report.pdf.

Whereas the U.S. Food and Drug Administration and the U.S. Surgeon General have stated that flavored tobacco products are considered to be “starter” products that help establish smoking habits that can lead to long-term addiction;¹⁷

Whereas the U.S. Surgeon General recognized in his 2014 report that a complementary strategy to assist in eradicating tobacco related death and disease is for local governments to ban categories of products from retail sale;¹⁸

Whereas the U.S. Centers for Disease Control and Prevention has reported that the current use of electronic cigarettes, a product sold in dozens of flavors that appeal to youth, among middle and high school students tripled from 2013 to 2014;¹⁹

Whereas 5.8% of Massachusetts youth currently use e-cigarettes and 15.9% have tried them²⁰ and in Needham 17% of Needham high school students currently use e-cigarettes and 29% of those students have tried e-cigarettes once in their lifetime, according to the 2014 MetroWest Adolescent Health Survey (MHAWS).²¹

Whereas the Massachusetts Department of Environmental Protection has classified liquid nicotine in any amount as an “acutely hazardous waste”;²²

Whereas in a lab analysis conducted by the FDA, electronic cigarette cartridges that were labeled as containing no nicotine actually had low levels of nicotine present in all cartridges tested, except for one²³;

Whereas according to the CDC’s youth risk behavior surveillance system, the percentage of high school students in Massachusetts who reported the use of cigars within the past 30 days is 10.8% in 2013;²⁴

Whereas data from the National Youth Tobacco Survey indicate that more than two-fifths of U.S. middle and high school smokers report using flavored little cigars or flavored cigarettes;²⁵

Whereas the sale of tobacco products is incompatible with the mission of health care institutions because these products are detrimental to the public health and their presence in health care institutions undermine efforts to educate patients on the safe and effective use of medication, including cessation medication;

Whereas educational institutions sell tobacco products to a younger population, who is particularly at risk for becoming smokers and such sale of tobacco products is incompatible with the mission of educational institutions that educate a younger population about social, environmental and health risks and harms;

Whereas the Massachusetts Supreme Judicial Court has held that “. . . [t]he right to engage in business must yield to the paramount right of government to protect the public health by any rational means”²⁶.

¹⁷ Food and Drug Administration. 2011. *Fact Sheet: Flavored Tobacco Products*, www.fda.gov/downloads/TobaccoProducts/ProtectingKidsfromTobacco/FlavoredTobacco/UCM183214.pdf; U.S. Department of Health and Human Services. 2012. *Preventing Tobacco Use Among Youth and Young Adults: A Report of the Surgeon General*. Atlanta: U.S. National Center for Chronic Disease Prevention and Health Promotion, Office on Smoking and Health, p. 539, www.surgeongeneral.gov/library/reports/preventing-youth-tobacco-use/full-report.pdf.

¹⁸ See fn. 3 at p. 85.

¹⁹ Centers for Disease Control & Prevention. 2015. “Tobacco Use Among Middle and High School Students — United States, 2011–2014,” *Morbidity and Mortality Weekly Report (MMWR)* 64(14): 381–385;

²⁰ Massachusetts Department of Public Health, 2015 Massachusetts Youth Health Survey (MYHS)

²¹ MetroWest Adolescent Health Survey: Needham High School Reports 2012 and 2014.

²² 310 CMR 30.136

²³ Food and Drug Administration, *Summary of Results: Laboratory Analysis of Electronic Cigarettes Conducted by FDA*, available at: <http://www.fda.gov/newsevents/publichealthfocus/ucm173146.htm>.

²⁴ See fn. 7.

²⁵ King BA, Tynan MA, Dube SR, et al. 2013. “Flavored-Little-Cigar and Flavored-Cigarette Use Among U.S. Middle and High School Students.” *Journal of Adolescent Health*. [Article in press], www.jahonline.org/article/S1054-139X%2813%2900415-1/abstract.

Now, therefore it is the intention of the Needham Board of Health to regulate the sale of tobacco products.

B. Authority:

This regulation is promulgated pursuant to the authority granted to the Needham Board of Health by Massachusetts General Laws Chapter 111, Section 31 which states that "Boards of health may make reasonable health regulations".

C. Definitions:

For the purpose of this regulation, the following words shall have the following meanings:

Adult-only retail tobacco store: An establishment that is not required to possess a retail food permit whose primary purpose is to sell or offer for sale but not for resale, tobacco products and tobacco paraphernalia, in which the sale of other products is merely incidental, and in which the entry of persons under the minimum legal sales age is prohibited at all times, and maintains a valid permit for the retail sale of tobacco products as required to be issued by the Needham Board of Health.

Blunt Wrap: Any tobacco product manufactured or packaged as a wrap or as a hollow tube made wholly or in part from tobacco that is designed or intended to be filled by the consumer with loose tobacco or other fillers regardless of any content.

Business Agent: An individual who has been designated by the owner or operator of any establishment to be the manager or otherwise in charge of said establishment.

Characterizing flavor: A distinguishable taste or aroma, other than the taste or aroma of tobacco, menthol, mint or wintergreen, imparted or detectable either prior to or during consumption of a tobacco product or component part thereof, including, but not limited to, tastes or aromas relating to any fruit, chocolate, vanilla, honey, candy, cocoa, dessert, alcoholic beverage, herb or spice; provided, however, that no tobacco product shall be determined to have a characterizing flavor solely because of the provision of ingredient information or the use of additives or flavorings that do not contribute to the distinguishable taste or aroma of the product.

Cigar: Any roll of tobacco that is wrapped in leaf tobacco or in any substance containing tobacco with or without a tip or mouthpiece not otherwise defined as a cigarette under Massachusetts General Law, Chapter 64C, Section 1, Paragraph 1.

Component part: Any element of a tobacco product, including, but not limited to, the tobacco, filter and paper, but not including any constituent.

Constituent: Any ingredient, substance, chemical or compound, other than tobacco, water or reconstituted tobacco sheet, that is added by the manufacturer to a tobacco product during the processing, manufacturing or packaging of the tobacco product. Such term shall include a smoke constituent.

²⁶ Druzik et al v. Board of Health of Haverhill, 324 Mass.129 (1949).

Coupon: Any card, paper, note, form, statement, ticket or other issue distributed for commercial or promotional purposes to be later surrendered by the bearer so as to receive an article, service or accommodation without charge or at a discount price.

Distinguishable: Perceivable by either the sense of smell or taste.

Educational Institution: Any public or private college, school, professional school, scientific or technical institution, university or other institution furnishing a program of higher education.

Employee: Any individual who performs services for an employer.

Employer: Any individual, partnership, association, corporation, trust or other organized group of individuals that uses the services of one (1) or more employees.

Flavored tobacco product: Any tobacco product or component part thereof that contains a constituent that has or produces a characterizing flavor. A public statement, claim or indicia made or disseminated by the manufacturer of a tobacco product, or by any person authorized or permitted by the manufacturer to make or disseminate public statements concerning such tobacco product, that such tobacco product has or produces a characterizing flavor shall constitute presumptive evidence that the tobacco product is a flavored tobacco product.

Health Care Institution: An individual, partnership, association, corporation or trust or any person or group of persons that provides health care services and employs health care providers licensed, or subject to licensing, by the Massachusetts Department of Public Health under M.G.L. c. 112 or a retail establishment that provides pharmaceutical goods and services and is subject to the provisions of 247 CMR 6.00. Health care institutions include, but are not limited to, hospitals, clinics, health centers, pharmacies, drug stores, doctor offices, optician/optometrist offices and dentist offices.

Liquid Nicotine Container: A bottle or other vessel which contains nicotine in liquid or gel form, whether or not combined with another substance or substances, for use in a tobacco product, as defined herein. The term does not include a container containing nicotine in a cartridge that is sold, marketed, or intended for use in a tobacco product, as defined herein, if the cartridge is prefilled and sealed by the manufacturer and not intended to be open by the consumer or retailer.

Listed or non-discounted price: The higher of the price listed for a tobacco product on its package or the price listed on any related shelving, posting, advertising or display at the place where the tobacco product is sold or offered for sale plus all applicable taxes if such taxes are not included in the state price, and before the application of any discounts or coupons.

Minimum Legal Sales Age (MLSA): The age an individual must be before that individual can be sold a tobacco product in the municipality.

Non-Residential Roll-Your-Own (RYO) Machine: A mechanical device made available for use (including to an individual who produces cigars, cigarettes, smokeless tobacco, pipe tobacco, or roll-your-own tobacco solely for the individual's own personal consumption or use) that is capable of making cigarettes, cigars or other tobacco products. RYO machines located in private homes used for solely personal consumption are not Non-Residential RYO machines.

Permit Holder: Any person engaged in the sale or distribution of tobacco products who applies for and receives a tobacco product sales permit or any person who is required to apply for a Tobacco Product Sales Permit pursuant to these regulations, or his or her business agent.

Person: Any individual, firm, partnership, association, corporation, company or organization of any kind, including but not limited to, an owner, operator, manager, proprietor or person in charge of any establishment, business or retail store.

Self-Service Display: Any display from which customers may select a tobacco product, as defined herein, without assistance from an employee or store personnel.

Schools: Public or private elementary or secondary schools.

Smoke Constituent: Any chemical or chemical compound in mainstream or sidestream tobacco smoke that either transfers from any component of the tobacco product to the smoke or that is formed by the combustion or heating of tobacco, additives or other component of the tobacco product.

Smoking Bar: An establishment that primarily is engaged in the retail sale of tobacco products for consumption by customers on the premises and is required by Mass. General Law Ch. 270, §22 to maintain a valid permit to operate a smoking bar issued by the Massachusetts Department of Revenue. "Smoking bar" shall include, but not be limited to, those establishments that are commonly known as "cigar bars" and "hookah bars".

Tobacco Product: Any product containing, made, or derived from tobacco or nicotine that is intended for human consumption, whether smoked, chewed, absorbed, dissolved, inhaled, snorted, sniffed, or ingested by any other means, including, but not limited to: cigarettes, cigars, little cigars, chewing tobacco, pipe tobacco, snuff; or electronic cigarettes, electronic cigars, electronic pipes, electronic hookah, liquid nicotine, "e-liquids" or other similar products, regardless of nicotine content, that rely on vaporization or aerosolization. "Tobacco product" includes any component or part of a tobacco product. "Tobacco product" also includes all nicotine delivery products. "Tobacco product" does not include any product that has been approved by the United States Food and Drug Administration either as a tobacco use cessation product or for other medical purposes and which is being marketed and sold or prescribed solely for the approved purpose.

Vending Machine: Any automated or mechanical self-service device, which upon insertion of money, tokens or any other form of payment, dispenses or makes cigarettes or any other tobacco products, as defined herein.

Workplace: Any enclosed area of a structure, indoor area, facility or a portion thereof at which one (1) or more employees perform services for their employer (including the personal residence of the employer during those hours when used as a place of employment); other enclosed spaces rented to or otherwise used by the public; and where the employer has the right or authority to exercise control over the space. It also include motor vehicles, employee lounges, restrooms, conference rooms, hallways, stairways and entrance ways, as well as exterior, unenclosed spaces at stairs, ramps, landings, patios, porches, decks, adjacent yards, loading docks and other areas within twenty (20) feet of the entrance doors or other areas where smoke would migrate into the enclosed area of a structure.

D. Tobacco Sales to Persons Under the Minimum Legal Sales Age Prohibited:

1. No person shall sell tobacco products or permit tobacco products, as defined herein, to be sold to a person under the minimum legal sales age; or not being the individual's parent or legal guardian, give tobacco products, as defined herein, to a person under the minimum legal sales age. The minimum legal sales age in Needham is 21 years.

2. Required Signage:

- a. In conformance with and in addition to Massachusetts General Law, Chapter 270, Section 7, a copy of Massachusetts General Laws, Chapter 270, Section 6, shall be posted conspicuously by the owner or other person in charge thereof in the shop or other place used to sell tobacco products at retail. The notice shall be provided by the Massachusetts Department of Public Health and made available from the Needham Board of Health. The notice shall be at least 48 square inches and shall be posted conspicuously by the permit holder in the retail establishment or other place in such a manner so that it may be readily seen by a person standing at or approaching the cash register. The notice shall directly face the purchaser and shall not be obstructed from view or placed at a height of less than 4 feet or greater than 9 feet from the floor. The owner or other person in charge of a shop or other place used to sell tobacco products at retail shall conspicuously post any additional signs required by the Massachusetts Department of Public Health. The owner or other person in charge of a shop or other place used to sell hand rolled cigars must display a warning about cigar consumption in a sign at least 50 square inches pursuant to 940 CMR 22.06 (2) (e).
- b. The owner or other person in charge of a shop or other place used to sell tobacco products, as defined herein, at retail shall conspicuously post signage provided by the Needham Board of Health that discloses current referral information about smoking cessation.
- c. The owner or other person in charge of a shop or other place used to sell tobacco products that rely on vaporization or aerosolization, as defined herein as "tobacco products", at retail shall conspicuously post a sign stating that "The sale of tobacco products, including e-cigarettes, to someone under the minimum legal sales age of 21 years is prohibited." The notice shall be no smaller than 8.5 inches by 11 inches and shall be posted conspicuously in the retail establishment or other place in such a manner so that it may be readily seen by a person standing at or approaching the cash register. The notice shall directly face the purchaser and shall not be obstructed from view or placed at a height of less than four (4) feet or greater than nine (9) feet from the floor.

3. Identification: Each person selling or distributing tobacco products, as defined herein, shall verify the age of the purchaser by means of a valid government-issued photographic identification containing the bearer's date of birth that the purchaser is 21 years old or older. Verification is required for any person under the age of 27.

4. All retail sales of tobacco products, as defined herein, must be face-to-face between the seller and the buyer and occur at the permitted location.

5. No person or entity selling tobacco products shall allow anyone under twenty one (21) years of age to sell tobacco products.

E. **Tobacco Product Sales Permit:**

1. No person shall sell or otherwise distribute tobacco products, as defined herein, within the town of Needham without first obtaining a Tobacco Product Sales Permit issued annually by the Needham Board of Health. Only owners of establishments with a permanent, non-mobile location in Needham are eligible to apply for a permit and sell tobacco products, as defined herein, at the specified location in Needham.
2. As part of the Tobacco Product Sales Permit application process, the applicant will be provided with the Needham regulation. Each applicant is required to sign a statement declaring that the applicant has read said regulation and that the applicant is responsible for instructing any and all employees who will be responsible for tobacco product sales regarding federal, state and local laws regarding the sale of tobacco and this regulation.
3. As a condition for obtaining and/or renewing a Tobacco Sales Permit, the Needham Board of Health may require tobacco retailers and any employee involved in the act of sale of tobacco products to participate in training programs provided by or approved by the Board regarding compliance with the laws and regulations prohibiting the sale of tobacco products to minors and to individuals under the age of 21.
4. No Tobacco Sales Permit holder shall allow any employee to sell cigarettes or other tobacco products until such employee reads this regulation and state laws regarding the sale of tobacco products and signs a statement, a copy of which will be placed on file in the office of the employer, that the employee has read and understands the regulation and applicable state laws.
5. Each applicant who sells tobacco products is required to provide proof of a current Tobacco Retailer License issued by the Massachusetts Department of Revenue, when required by state law, before a Tobacco Product Sales Permit can be issued.
6. A separate permit, displayed conspicuously, is required for each retail establishment selling tobacco products, as defined herein. The fee for which shall be determined by the Needham Board of Health annually.
7. A Tobacco Product Sales Permit is non-transferable. A new owner of an establishment that wishes to sell tobacco products, as defined herein, must apply for a new permit Tobacco Product Sales Permit and one may only be issued at the Needham Board of Health's discretion. At the very least, no new permit will be issued unless and until all outstanding penalties incurred by the previous permit holder are satisfied in full.
8. Issuance of a Tobacco Product Sales Permit shall be conditioned on an applicant's consent to unannounced, periodic inspections of his/her retail establishment to ensure compliance with this regulation.
9. A Tobacco Product Sales Permit will not be renewed if the permit holder has failed to pay all fines issued and the time period to appeal the fines has expired and/or the permit holder has not satisfied any outstanding permit suspensions.
10. A Tobacco Product Sales Permit will not be renewed if the permit holder has sold a tobacco product to a person under the MLSA (§D.1) six times within the 36 month period of performance (which begins on the effective date of this regulation's amendment, July 1, 2017) and the time period to appeal has expired. The violator may request a hearing in accordance with subsection 4 of the Violations section.
11. Maximum Number of Tobacco Product Sales Permits.
 - a. At any given time, there shall be no more than ten (10) Tobacco Product Sales Permits issued in Needham (reduced by the number of permits not renewed pursuant to subsection (b) below). No permit

renewal will be denied based on the requirements of this subsection except any permit holder who has failed to renew his or her permit within thirty (30) days of expiration will be treated as a first-time permit applicant.

- b. As of July 1, 2017, any permit not renewed because a retailer no longer sells tobacco products, as defined herein, or because a retailer closes the retail business, or because the ownership of the establishment with the Tobacco Product Sales Permit changes ownership, shall be returned to the Needham Board of Health and may, at the Board's discretion, be permanently retired by the Board of Health and the total allowable number of Tobacco Product Sales Permits under paragraph 11(a) shall be reduced by the number of the retired permits.
- c. A Tobacco Product Sales Permit may, at the Board of Health's discretion, not be issued to any new applicant for a retail location within 500 feet of a public or private elementary or secondary school as measured by a straight line from the nearest point of the property line of the school to the nearest point of the property line of the site of the applicant's business premises. This provision does **not** apply to existing permit holders in good standing that are within 500 feet of a public or private elementary or secondary school.
- d. A Tobacco Product Sales Permit may, at the Board of Health's discretion, not be issued to any new applicant for a retail location within 500 feet of an existing Tobacco Product Sales Permit holder as measured by a straight line from the nearest point of the proposed permit holder's property line to the nearest point of the property line of the site of the applicant's business premises. This provision does **not** apply to existing permit holders in good standing that currently located within an existing Tobacco Product Sales Permit holder.
- e. Applicants who purchase an existing business that holds a valid Tobacco Product Sales Permit at the time of the sale of said business must apply within sixty (60) days of such sale for the permit held by the Seller if the Buyer intends to sell tobacco products, as defined herein, and permit issuance shall be subject to the conditions of this Section.

F. Cigar Sales Regulated:

- 1. No person shall sell or distribute or cause to be sold or distributed a single cigar.
- 2. No person shall sell or distribute or cause to be sold or distributed any original factory-wrapped package of two or more cigars, unless such package is priced for retail sale at \$5.00 or more.
- 3. This Section shall not apply to:
 - a. The sale or distribution of any single cigar having a retail price of two dollars and fifty cents (\$2.50) or more.
 - b. A person or entity engaged in the business of selling or distributing cigars for commercial purposes to another person or entity engaged in the business of selling or distributing cigars for commercial purposes with the intent to sell or distribute outside the boundaries of Needham.
- 4. The Needham Board of Health shall adjust, from time to time, the amounts specified in this Section to reflect changes in the applicable Consumer Price Index by amendment of this regulation.

G. Sale of Flavored Tobacco Products Prohibited:

No person shall sell or distribute or cause to be sold or distributed any flavored tobacco product, except in smoking bars and adult-only retail tobacco stores.

H. Prohibition of the Sale of Blunt Wraps:

No person or entity shall sell or distribute blunt wraps in Needham.

I. Free Distribution and Coupon Redemption: No person shall:

1. Distribute or cause to be distributed, any free samples of tobacco products, as defined herein;
2. Accept or redeem, offer to accept or redeem, or cause or hire any person to accept or redeem or offer to accept or redeem any coupon that provides any tobacco product, as defined herein, without charge or for less than the listed or non-discounted price; or
3. Sell a tobacco product, as defined herein, to consumers through any multi-pack discounts (e.g., "buy-two-get-one-free") or otherwise provide or distribute to consumers any tobacco product, as defined herein, without charge or for less than the listed or non-discounted price in exchange for the purchase of any other tobacco product.
4. Sections 2 and 3 shall not apply to products, such as cigarettes, for which there is a state law prohibiting them from being sold as loss leaders and for which a minimum retail price is required by state law.

J. Out-of-Package Sales:

1. The sale or distribution of tobacco products, as defined herein, in any form other than an original factory-wrapped package is prohibited, including the repackaging or dispensing of any tobacco product, as defined herein, for retail sale. No person may sell or cause to be sold or distribute or cause to be distributed any cigarette package that contains fewer than twenty (20) cigarettes, including single cigarettes.
2. A retailer of Liquid Nicotine Containers must comply with the provisions of 310 CMR 30.000, and must provide the Needham Board of Health with a written plan for disposal of said product, including disposal plans for any breakage, spillage or expiration of the product.
3. All retailers must comply with 940 CMR 21.05 which reads: "It shall be an unfair or deceptive act or practice for any person to sell or distribute nicotine in a liquid or gel substance in Massachusetts after March 15, 2016 unless the liquid or gel product is contained in a child-resistant package that, at a minimum, meets the standard for special packaging as set forth in 15 U.S. C. §§1471 through 1476 and 16 CFR §1700 et. Seq."

K. Self-Service Displays:

All self-service displays of tobacco products, as defined herein, are prohibited. All humidors including, but not limited to, walk-in humidors must be locked.

L. Vending Machines:

All vending machines containing tobacco products, as defined herein, are prohibited.

M. Non-Residential Roll-Your-Own Machines:

All Non-Residential Roll-Your-Own machines are prohibited.

N. Prohibition of the Sale of Tobacco Products by Health Care Institutions:

No health care institution located in Needham shall sell or cause to be sold tobacco products, as defined herein. No retail establishment that operates or has a health care institution within it, such as a pharmacy, optician/optometrist or drug store, shall sell or cause to be sold tobacco products, as defined herein.

O. Prohibition of the Sale of Tobacco Products by Educational Institutions:

No educational institution located in Needham shall sell or cause to be sold tobacco products, as defined herein. This includes all educational institutions as well as any retail establishments that operate on the property of an educational institution.

P. Incorporation of Attorney General Regulation 940 CMR 21.00:

The sale or distribution of tobacco products, as defined herein, must comply with those provisions found at 940 CMR 21.00 ("Sale and Distribution of Cigarettes, Smokeless Tobacco Products, and Electronic Smoking Devices in Massachusetts").

Q. PROHIBITION ON SMOKING IN PUBLIC PLACES AND WORKPLACES:

No person shall smoke or use an e-cigarette nor shall any person having control of the premises upon which smoking is prohibited by this regulation or by M.G.L. c. 270, §22, or the business agent or designee of such person, permit a person to smoke or use an e-cigarette in any of the following places as defined herein: restaurants and all outdoor areas of restaurants, bars, taverns, and any other outdoor place where food and/or beverages, and/or non-alcoholic beverages are sold, served, or otherwise consumed or carried, health care facilities, municipal buildings, municipal vehicles, public places, public transportation, retail stores, town-owned parks and playgrounds, town-owned athletic fields, town-owned property, conservation land, nursing homes, hotels, motels, inns, bed and breakfast, lodging homes, any establishment that is required to possess a valid Tobacco Sales Permit from the Needham Board of Health (including, but not limited to, smoke shops, tobacconists, retail tobacco stores) and workplaces except as otherwise provided in § Q.2 of this regulation. It shall be the responsibility of the employer to provide a smoke-free environment for all employees working in an enclosed workplace as well as those workplaces listed. Additionally, no person shall smoke in any place in which a sign conforming to the requirements of Section Q.1 of this regulation is posted. No person shall remove a sign posted under the authority § Q.1 of this regulation.

1. Every person having control of premises upon which smoking is prohibited by and under the authority of this regulation shall conspicuously display upon the premises "No Smoking" signs provided by the Massachusetts

Department of Public Health and available from the Needham Board of Health or the international "No Smoking" symbol (consisting of a pictorial representation of a burning cigarette enclosed in a circle with a bar across it) and comparable in size to the sign provided by the Massachusetts Department of Public Health and available from the Needham Board of Health.

2. Notwithstanding any other provision of these regulations, smoking may be permitted in the following places and/or under the following circumstances consistent with all applicable state laws:

- a. Private residences except those portions used as a public place, food service establishment, child care, adult care, or health care office during the hours when operating as such.
- b. Hotel, motel, inn and bed and breakfast rooms rented to guests at smoke free (100%) at all times. A room so designated shall have signs posted indicating that no smoking is allowed.
- c. Private clubs if all employees are members. When a private club is open to the general public, that portion of said establishment open to the general public must be smokefree, separately enclosed and shall have self-closing doors. Premises occupied by a membership association, if the premises is owned, or under a written lease for a term of not less than 90 consecutive days, by an association during the time of the permitted activity if the premises are not located in a public building. Smoking may be permitted in a distinct part of the premises of a membership association, provided that this part (a) is physically separated from any area open to the public or occupied by a non-member who is not a guest. The separation shall be sufficient to prevent any migration of smoke into the public areas. Any doors separating the areas shall be self-closing; (b) is occupied solely by those persons specified in 105 CMR 661.100(b). The membership association shall adopt and effectively implement a policy that ensures only such persons are permitted to enter the part of the premises where smoking is permitted; and (c) there are no signs inviting or encouraging the public or non-members who are not guests to enter. No smoking shall be permitted in an enclosed indoor space of a membership association during the time the space is:

- 1) open to the public. A membership association shall be regarded as open to the public when it has signs or advertising inviting or encouraging non-members to the premises or takes other action that may reasonably be regarded as inviting or allowing non-members to enter the premises.; or
- 2) occupied by a non-member who is not an invited guest of a member or an employee of the association. A non-member shall be regarded as a guest if entering the premises (a) accompanied by a member, provided the member remains on the premises while the guest is present, and (b) signing a guest register that clearly specifies the name and address of the guest and the inviting member;
- 3) rented from the association for a fee or other agreement that compensates the association for the use of such space; OR
- 4) occupied by a contract employee, temporary employee or independent contractor.
- 5) Smoking may be permitted in an enclosed indoor space of a membership association at all times, if the space is restricted by the association to admittance only of its members, the invited guest of a member, and the employees of the membership association. A person shall not be regarded as a member if entering the premises under terms of a membership that differ in duration, cost or privileges from the terms of a full membership in the association. A person who is a contract employee, temporary employee, or independent contractor shall be considered an employee of a membership association under this subsection. A person who is a member of an affiliated chapter or

branch of a membership association that is fraternal in nature operating under the lodge system, and is visiting the affiliated association, shall be an invited guest for the purpose of this association.

Nothing shall prohibit an establishment from being completely smokefree.

R. Smoking Bars:

Smoking bars are prohibited in the Town of Needham.

S. Violations:

1. It shall be the responsibility of the establishment, permit holder and/or his or her business agent to ensure compliance with all sections of this regulation. The violator shall receive:

- a. In the case of a first violation, a fine of three hundred dollars (\$300.00) and the Tobacco Product Sales Permit shall be suspended for seven (7) consecutive business days.
- b. In the case of a second violation within 36 months of the date of the first violation, a fine of three hundred dollars (\$300.00) and the Tobacco Product Sales Permit shall be suspended for fourteen (14) consecutive business days.
- c. In the case of a third violation within 36 months of the date of the first violation, a fine of three hundred dollars (\$300.00) and the Tobacco Product Sales Permit shall be suspended for thirty (30) consecutive business days.
- d. In the case of a fourth violation within 36 months of the date of the first violation, a fine of three hundred dollars (\$300.00) and the Tobacco Product Sales Permit shall be suspended for ninety (90) consecutive business days.
- e. In the case of a fifth violation or repeated, egregious violations of this regulation within a 36 month period, the Board of Health shall hold a hearing in accordance with subsection 4 of this section and shall permanently revoke a Tobacco Product Sales Permit.

2. Refusal to cooperate with inspections pursuant to this regulation shall result in the suspension of the Tobacco Product Sales Permit for thirty (30) consecutive business days.

3. In addition to the monetary fines set above, any permit holder who engages in the sale or distribution of tobacco products while his or her permit is suspended shall be subject to the suspension of all Board of Health issued permits for thirty (30) consecutive business days.

4. The Needham Board of Health shall provide notice of the intent to suspend or revoke a Tobacco Product Sales Permit, which notice shall contain the reasons therefor and establish a time and date for a hearing which date shall be no earlier than seven (7) days after the date of said notice. The permit holder or its business agent shall have an opportunity to be heard at such hearing and shall be notified of the Board of Health's decision and the reasons therefor in writing. After a hearing, the Needham Board of Health shall suspend or revoke the Tobacco Product Sales Permit if the Board of Health finds that a violation of this regulation occurred. For purposes of such suspensions or revocations, the Board shall make the determination notwithstanding any separate criminal or non-criminal proceedings brought in court hereunder or under the Massachusetts General Laws for the same offense. All tobacco products, as defined herein, shall be removed from the retail

establishment upon suspension or revocation of the Tobacco Product Sales Permit. Failure to remove all tobacco products, as defined herein, shall constitute a separate violation of this regulation.

T. Non-Criminal Disposition:

Whoever violates any provision of this regulation may be penalized by the non-criminal method of disposition as provided in Massachusetts General Laws, Chapter 40, § 21D or by filing a criminal complaint at the appropriate venue.

U. **Separate Violations:** Each day any violation exists shall be deemed to be a separate offense.

V. Enforcement:

Enforcement of this regulation shall be by the Needham Board of Health, its Director of Health & Human Services, and its designated agents.

Any resident who desires to register a complaint pursuant to the regulation may do so by contacting the Needham Board of Health or its designated agent(s) and the Board shall investigate.

W. Severability:

If any provision of this regulation is declared invalid or unenforceable, the other provisions shall not be affected thereby but shall continue in full force and effect.

X. Effective Date:

A public meeting about this regulation occurred in December 2017. A public hearing occurred in January 2018. This regulation was approved by a unanimous vote of the Needham Board of Health on January 12, 2018, and shall take effect on April 1, 2018. A notice and summary of the regulation was posted by the Needham Town Clerk, was posted on the Needham Public Health Division's website, and was published in a newspaper in circulation in the Town of Needham. Copies of this regulation have also been filed with the Needham Town Clerk and the Massachusetts Department of Environmental Protection.

The original Needham Board of Health smoking and tobacco regulation was enacted in September 1991. It has been amended extensively over the years, most notably in 2005 with the enactment of the Tobacco 21 policy, which was phased-in over a three year period. This regulation was amended again in 2009 with the implementation of a prohibition on the sale of tobacco products in pharmacies. A ban on flavored tobacco was incorporated in 2015.



NEEDHAM PUBLIC HEALTH



August 15, 2018

Ms. Melissa Traft
The Hamilton Company
Allston, MA 02134

RE: Property located at 757 Highland Avenue, Needham, MA 02494, Webster Green #108 South

Dear Ms. Traft,

This is a letter to inform you that the Needham Public Health Division received a call from the Needham Police Department on the evening of August 13, 2018 about the above-mentioned property.

The Needham Police Department responded to a report of a possible elder-at-risk and conducted a safety visit. Officers spoke to the resident, who didn't come to the door and eventually reported she was unable to do so. Fearing that she was injured, the Police officers called the Needham Fire Department, which forced entry. The resident was found on the floor of a dwelling that was in incredibly unsafe and unsanitary conditions due to hoarding, improper disposal of trash, and filth/feces present on floors, walls, personal items, and furniture. I verified these conditions myself, and documented them with photos.

During my inspection of Unit #108 South at approximately 1930 hours on Monday August 13th, I observed (and documented with photographs) serious conditions which meet the standard of a danger to health or safety¹, as well as numerous violations of the Commonwealth's Building, Housing, and Fire Codes.

I observed the following conditions inside the residence; these conditions do not comply with [105 CMR 410 the Minimum Standard of Fitness for Human Habitation \(State Sanitary Code, Chapter II\)](#).

Throughout the residence

- Provide sufficient containers for the removal and storage of garbage and refuse to comply with the terms of *105 CMR 410.602 Maintenance of Areas Free from Garbage and Rubbish*;
- Ensure that all exits and passageways are maintained free from obstruction to comply with *105 CMR 410.451*²;

¹ As defined in the Massachusetts Housing Code, *105 CMR 410.750 Conditions Deemed to Endanger or Impair Health or Safety*.

² 105 CMR 410.451 – No person shall obstruct any exit or passageway...The occupant shall be responsible for maintaining free from obstruction all means of exit leading from his unit.

- Exterminate insects and other pests found within the apartment to comply with *105 CMR 410.550*³; and
- Ensure that the apartment is maintained free of insects and other pests to comply with *105 CMR 410.550*⁴.

A number of the above conditions meet the threshold of dangerous conditions as outlined in *105 CMR 410.750 Conditions Deemed to Endanger or Impair Health or Safety*, including the obstruction of exits,⁵ and the improper storage of garbage, rubbish, and filth.⁶

Based upon this statement of material facts and conditions, and acting as the agent⁷ of the Needham Board of Health with the authority granted to it under M.G.L Chapter 111, Section 127A, I find that the property at Webster Green #108 South, 757 Highland Avenue, Needham, MA 02494 is a Dwelling Unfit for Human Habitation in accordance with the terms outlined in *105 CMR 410.831 Dwelling Unfit for Human Habitation*. On account of the extreme condition of this apartment and the extent of the conditions deemed to endanger health and/or safety, I make this finding under the terms of *105 CMR 410.831 (D)*.

Notification of this determination will be provided to all affected parties in writing. The State Sanitary Code provides that affected parties have the right to a public hearing upon written request and to bring representation to that public hearing on the parties' behalf, the right to a copy of all written materials and reports used in the development of this order letter, and the findings noted above upon written request.

If requested, the Board of Health will conduct a public hearing on this matter on September 14th at 7:00 a.m. in the Multi-Purpose Room at the Rosemary Recreation Complex at 178 Rosemary Street, Needham, MA 02492. You may attend this hearing and be heard, and are entitled to all of the rights noted above.

With substantial remediation, the property at Webster Green #108 South may be returned to a state suitable for human habitation. If you wish to begin the process of remediating the violations of the State Sanitary Code noted above, please address the code violations in a timely manner, which is defined as beginning the process of conducting repairs or contracting to remedy deficiencies within one week of notice or Wednesday August 22, 2018 and having substantially addressed violations and achieved compliance by September 12, 2018. Please note that any individuals or companies that will be retained to remediate the violations and to effect an intensive cleaning of the apartment must wear appropriate personal protective equipment (PPE) at all times while in Unit #108 South; the PPE should be equivalent to no less than Level-C Hazmat PPE.

³ 105 CMR 410.550 – The occupant ... shall maintain the unit free from all rodents, skunks, cockroaches, and insect infestation, and shall be responsible for exterminating them.

⁴ Ibid.

⁵ 105 CMR 410.750(G) – the obstruction of any exist, passageway or common areas caused by any object, including garbage or trash, which prevents egress in case of an emergency.

⁶ 105 CMR 410.750(I) – failure to comply...which results in any accumulation of garbage, rubbish, filth, or other causes of sickness which may provide a food source or harborage for rodents, insects, or other pests or otherwise contribute to accidents or to the creation or spread of disease.

⁷ The Director acts as the agent of the elected Needham Board of Health in accordance with the terms outlined in M.G.L Chapter 111, Section 30.

For those items which are classified as conditions deemed to endanger, please remedy them immediately which means beginning a good faith effort to correct within 24 hours of notice or not later than Thursday August 16, 2018 and having completed repairs and addressed deficiencies by August 30, 2018.

All of these violations of the State Sanitary Code must be remedied, and their remediation must be verified in writing by the Public Health Division, the Building Commissioner, and the Fire Inspector, **before the residence will be considered safe for re-occupation**. A re-inspection must be scheduled by you or your representative no less than 7 business days before intended re-occupancy to verify that these items have been addressed and that the apartment meets all conditions of fitness for human habitation as outlined in *105 CMR 410*.

If you have any questions about this letter or you wish to discuss this subject in more detail, my Public Health team members and I, along with representatives from the Building Department and Fire Department, would be happy to meet with you. I may be reached by calling (781) 455-7500 ext. 511.

Thank you again for your cooperation in this matter.

Sincerely,



Timothy Muir McDonald
Director of Health & Human Services (designated Agent of the Needham Board of Health)
Town of Needham

cc: Occupant of Webster Green Unit #108 South
David A. Roche, Building Commissioner
John Schlittler, Police Chief
John McGrath, Police Sergeant
Matthew Doukas, Police Officer
Dennis Condon, Fire Chief
Ronnie Gavel & Jay Steeves, Fire Inspectors
Tara Gurge, Assistant Public Health Director
Diana Acosta, Environmental Health Agent
Donna Carmichael, Public Health Nurse
Tiffany Zike, Public Health Nurse
Jessica Moss, Social Worker
Dave Tobin, Town Counsel

Enclosure: Visual documentation of conditions at Webster Green #108 South residence
Inspection Report of Webster Green #108 South residence
105 CMR 410 The Minimum Standard of Fitness for Human Habitation (State Sanitary Code, Chapter II).

Inspection Form

Town of Needham, Division of Public Health, 1471 Highland Ave Needham, MA 02492 781-455-7500 ext. 511
SSC 105 CMR 410.000: Chapter II, Minimum Standards of Fitness for Human Habitation

Date: 8/13/2018	Time: 1930 hrs	# Occupants: 1	# Children < 6 Years: 0
Address: 757 Highland Avenue	Unit #: 108 South	City/Town: Needham, MA 02494	
		Phone #: Unknown	
Owner Name: The Hamilton Company		Phone#	
Owner Address: 39 Brighton Avenue		City/Town: Allston, MA Zip Code: 02134	
# Dwelling/ Rooming Units in Dwelling: #108 South		# Stories: 1	Floor Level of Unit: Ground
# Sleeping Rooms: 1		# Habitable Rooms (.400) Approximately 4	
Inspector: Timothy Muir McDonald		Title: Director of Health & Human Services	

If violations are observed and checked, describe them fully on Page 3.

Area or Element	Type of Violation Use blank boxes for ones not listed	Possible Code Section(s)	✓if Violation Observed	Responsible Party	
				Owner	Occupant
Exterior, Yard & Porch	Locks	480			
	Posting, ID, Exit signs/emergency lights	481, 483, 484			
	Handrails, steps, doors windows, roof	500, 501, 503			
	Rubbish—storage and collection	600, 601			
	Maintenance of Area	602	✓		✓
Common Areas & Entry	Light, windows	253, 254, 501			
	Egress	450, 451, 452	✓		✓
	Handrails	503			
Interior Halls & Stairs	Floors, walls ceilings	500			
	Hallways, railings, stairs	503			
	Light, windows	253, 254, 501			
Bedroom 1	Location (circle): Front Rear Middle Left Middle Right Floor Level of Unit				
	Ventilation	280			
	Ceiling height	401, 402			
	Windows, screen	501, 551			
Bedroom 2	Location (circle): Front Rear Middle Left Middle Right Floor Level of Unit				
	Ventilation	280			
	Ceiling height	401, 402			
	Windows, screen	501, 551			
Bathroom	Toilet, sink, shower, tub, door	150			
	Smooth, impervious surfaces	150			
	Lights, outlets, ventilations	251, 280			
	Floors/walls	504			
Kitchen	Sink, stove, oven; good repair, impervious and smooth, space refrig	100			
	Lights, outlets, ventilation, windows, screens	251, 280, 501, 551			

Area or Element	Type of Violation Use blank boxes for ones not listed	Possible Code Section(s)	✓if Violation Observed	Responsible Party	
				Owner	Occupant
Kitchen, cont.	Ceiling height	401, 402			
	Floor	504			
Living room and Dining Room	Lights, outlets, ventilation	250, 280			
	Ceiling height	401, 402			
	Windows/screens	501, 551			
Basement	Maintenance	500			
	Watertight	500			
	Lighting	253			
Water	Source (circle): Public Private				
	Must be potable	180			
	Quantity, pressure	180			
	Responsible for paying MGL ch 186 s 22, metering	354			
Hot Water	Fuel Type (circle): Natural Gas Oil Electric Other		Temp.: °f	Location taken:	
	Quantity, pressure, 110 F min, 130 max	190			
	Venting	202			
Heating	Type (circle): Forced Hot Water Forced Hot Air Steam Electric				
	No portable units	200			
	"Habitable room and every room with toilet, shower, tub"	201			
	• 68 F 7 am to 11 pm, 64 F 11:01 pm to 6:59 am, except 6/15-9/15				
	• 78 F max in heating season/measure 5 feet wall, 5 feet floor				
	Venting, metering	202, 354, 355			
Electrical	Type (circle): 110 220 Amp:				
	Amperage, temporary wiring, metering	250, 255, 256, 354			
Drainage, Plumbing	Type (circle): Public Private				
	Sanitary drainage required and maintained	300, 351			
Smoke & CO Detectors	Required & operational	482			
Pests	Free of pests (rodents, skunks, cockroaches, insects)	550	✓		✓
	Structural maintenance and elimination of harborage	550	✓		✓
Asbestos or Lead Paint		353, 502			
Curtailement		620			
Access		810			
Other					

Referral:	☐ Electric	☒ Fire	☐ Plumbing	☒ Building	☒ Other	Police	☒ Aging Services
This inspection report is signed and certified under the pains and penalties of perjury.							
Inspector Signature: <i>Timothy Muir McDonald</i>							
Occupant or Occupant's Representative Signature: Resident was removed from home to receive medical attention.							
Reinspection Date: TBD				Time: TBD			

Written description of any violation(s) checked above

Include Area or Element, code citation and a description of the condition(s) that constitute the violation. You may include remedies that would be an acceptable means of achieving compliance with 105 CMR 410.000.

NOTE: *indicates that this housing inspection has revealed conditions which may endanger or materially impair the health, safety, and well-being of any person(s) occupying the premises

Area/Element, Code Citation and Description of Violation	Acceptable Remedies
451: Egress Obstruction <i>"No person shall obstruct any exit of passageway. ...The occupant shall be responsible for maintaining free from obstruction all means of exit leading from his unit and not common to the exit of any other unit."</i> * Hoarding, accumulated trash, feces, filth, and other refuse obstructed clear and efficient access to doorways (external and internal).	
550: Extermination of Insects, Rodents and Skunks <i>"The occupant of a dwelling ...shall maintain the unit free from all rodents, skunks, cockroaches and insect infestation, and shall be responsible for exterminating them..."</i> Accumulated trash, filth, feces, and other refuse have provided a harborage for flies, flees, and other insects. *	
602: Maintenance of Areas Free from Garbage and Rubbish (B) Dwelling Units <i>"The occupant of any dwelling unit shall be responsible for maintaining in a clean and sanitary condition and free of garbage, rubbish, other filth or causes of sickness that part of the dwelling which he exclusively occupies or controls."</i> * The entire apartment is full of garbage, rubbish, filth and other causes of sickness	

that make the environment unhealthy/hazardous for any occupant and materially impacts the health and well-being of other residents in nearby apartments.	





















Board of Health

Kathleen Ward Brown, ScD
Member

Edward Cosgrove, PhD
Vice Chair

Stephen Epstein, MD, MPP
Chair

Mission

The Needham Board of Health, founded in 1877, and its Public Health Division strive to prevent and control the spread of disease, to address environmental issues, to promote healthy lifestyles, and to protect the public health and social well-being of all Needham's residents, especially the most vulnerable.

Goals FY 2019 and 2020

Administrative

Ensure the necessary infrastructure to effectively provide essential public health services.

- Develop Public Health Division-wide communications strategy that incorporates a variety of methods (articles, videos, presentations to community groups, hosting of community forums) to ensure community outreach on pertinent public health issues.
- Continue to pursue small grant funding opportunities to meet distinct community needs (similar to concussion education, and healthy aging initiatives).
- Continue to enhance and refine financial tracking mechanisms to ensure complete and appropriate use of municipal, grant, and donated financial resources.
- Develop processes and accrue resources to support the continual gathering of qualitative and quantitative data to inform the activities of the Public Health Division, and the larger Health & Human Services Department.
- **Long-term** - Pursue Public Health Division accreditation and support the establishment of a culture of continuous quality improvement.

Community Health

Increase the quality, availability, and effectiveness of educational and community-based programs designed to prevent disease and injury, improve health, and enhance quality of life.

- Support existing community initiatives that address public health concerns including senior nutrition, elder isolation, mental health promotion, and domestic violence awareness.
- Sustain multi-disciplinary work to assist families and community members in need of mental health, domestic violence, and substance use support through the Needham Community Crisis Intervention Team (CCIT).
- Emphasize the importance of affordable and accessible housing as a public health issue for all Needham's residents and especially for the Town's senior citizens.
- Advocate for resources to support and enhance Healthy Aging in the community, such as accessible senior housing and more frequent forms of town or community-run transportation programs.

Emergency Management/Emergency Preparedness

Improve the community's ability to prevent, prepare for, respond to, and recover from a major emergency.

- Increase the operating budget funding devoted to Emergency Management such that it will support a full-time professional along with expense costs for publications, trainings, and drills and exercises without relying on fluctuating external funding sources.
- Revise and update the Town's Comprehensive Emergency Management Plan (CEMP) to include implementation of procedures for internal and external communications, Incident Command System (ICS), and workplace redundancy to improve the Town's Continuity of Operations.
- Continue to update municipal safety and emergency guidelines by implementing building specific emergency procedures and train and drill employees annually on those procedures.
- Revise, educate, and test by means of an annual drill or exercise, Emergency Dispensing Site protocols and plans, aligning with MA DPH and CDC requirements.
- Emphasize community outreach to inform residents about the importance of personal preparedness, helping your neighbor - especially those with access and functional needs, and the promotion of Town communications and emergency notification systems.
- Revise and enhance Needham's Medical Reserve Corps through volunteer recruitment, training, and retention.
 - Medium term goal to deploy volunteers during emergencies in another community requesting assistance at least once per year.

- Achieve full certification of the Needham Local Emergency Planning Committee (LEPC) through the Massachusetts Emergency Management Agency's State Emergency Response Commission.

Environmental Health (EH)

Promote health for all through a healthy environment

- Hire additional staff or provide additional resources to maintain EH Unit capacity for inspections, environmental health monitoring, training, and vendor and general public education.
- Prioritize positive communication and relationships with food service owners and staff and tobacco vendor owners and staff.
- Continue to work toward meeting all nine (9) FDA Voluntary National Retail Food Regulatory Program Standards.; pursue federal, state, and non-profit grant resources to offset the costs for achieving full compliance. (Will apply for future FDA grants to make this possible.)
- Research best practices and pursue regulatory standards for posting of calorie counts and nutritional information.
- Develop and implement food establishment grading policies.
- Develop regular schedule for detailed review and revision of all regulations, and conduct a comprehensive assessment of regulations which require updates, revisions, or which should be rescinded by the end of FY 2019.
- Fully implement electronic food inspection technology, and utilize capabilities for advanced analysis of food service establishment compliance and violations to identify topics for education and vendor education.
 - Expand electronic inspection system and utilize for at least one other environmental health inspection (pools, septic, housing, etc.) by FY 2020.
- Research options for digital record keeping and, in conjunction with the Town's IT Department and other partners, pursue a joint online permit application and permit granting system.
 - When online system is implemented, investigate options for electronic payment for permits and fees and implement an electronic payment system.

Public Health Nursing

Advance population health through quality community/ public health nursing education, research and service.

- Annually examine community demographics and population needs to identify priorities for public health nursing staff activities.
 - Continue work to address the needs of the aging population through prevention efforts and education including home safety visits, blood pressure and other wellness clinics, and mental health services and referrals.
 - Evaluate implementation of summer camp regulations.
 - Evaluate the cost and capabilities of the Needham Health Division in regards to flu vaccination and education.
 - Monitor how the town uses different outlets for flu vaccination.
- Continue to improve collaboration with community partners through development of processes and protocols.
- Annually develop community outreach calendar of focused educational and training programs such as sunscreen, tick borne illnesses, summer camps, and other timely public health issues.

Substance Use Prevention

Reduce substance use and misuse to protect the health, safety, and quality of life for all, especially children.

- Provide at least six (6) educational and/or informational events to the community about adverse health impacts of substance use and misuse for the youth, adult, and/or senior populations by June of 2020.
 - After each event, administer an evaluation that will be used to qualitatively measure performance.
- Decrease Needham High School's 30 day youth use rates for alcohol, misuse of prescription drugs, and marijuana, by 2% by 2019. This will be measured by comparing the 2016 MetroWest Adolescent Health Survey (MWAHS) results with the 2018 MWAHS results.
- Cooperatively with the Needham Police Department and public health and law enforcement partner agencies in Dedham, Norwood, and Westwood, formalize alcohol compliance checks and conduct them semi-annually (FY 2019 and FY 2020) with the eventual goal of quarterly inspections (FY 2021).
- Draft and implement a policy that outlines specific consequences to alcohol vendors who fail compliance checks in order to decrease youth access to alcohol by decreasing alcohol vendor compliance failures from 6 to 4 by 2020.
- Research and develop regulations that will govern the use of recreational marijuana, and revise existing regulations that govern medical marijuana. The overall goal of such regulations should be to ensure the safe and sanitary operations of marijuana

dispensaries and recreational marijuana establishments, while at the same time educating the community about the dangers of chronic use and general misuse of marijuana, and promoting a safe and healthy environment for all of Needham's residents.

- Increase awareness of proper prescription medication disposal options and secure storage practices within the Town of Needham.
 - Secure a third safe and secure disposal locations for prescription medications, in addition to current medication disposal kiosks at the Police Station and at Beth Israel Deaconess-Needham Hospital.
 - Secure a second safe and secure location a sharps disposal kiosks at the another Town facility or located at a community partner agency (FY 2021 approximately).
 - Decrease access to prescription medications by 2020 by hosting two (2) additional mobile take backs per year, in addition to the spring and fall Take Back Days on Town Common.
 - Increase weight of semi-annual prescription medication disposal in Needham (inclusive of all disposal locations) by at least 5%.

5 playing ries

Baker, Don Covay, Big Mama Thornton, Little Richard, Big Maybelle, Slim Harpo, Little Esther, Howlin' Wolf, Dinah Washington, Fats Domino, Koko Taylor, and Bob Diddley.

The Memorial Park Fieldhouse is under construction, but there is plenty of space for music. Under Town by-laws, dogs are not permitted at Memorial Park unless as a service dog.

For more information, visit <http://www.needhamma.gov/parkandrecreation> or call (781-455-7550).

Note: the Park and Recreation office will be moving mid-summer to its new offices at Rosemary Recreation Complex.

LOCAL NEWS
[needhamtownweekly.net](http://www.needhamtownweekly.net)



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Health Matters: Pesticides in Produce

According to the Environmental Working Group (EWG), nearly 70 percent of conventionally grown produce tested by the U.S. Department of Agriculture (USDA) in 2018 were contaminated with pesticide residues. Pesticides are toxic by design, as they are created with the intent to kill insects, plants, and fungi. Pesticides also pose a health risk to people. Research by U.S. and international government agencies have confirmed that various pesticides have been linked to a variety of health issues such as brain and nervous system toxicity, cancer, hormone disruption, and skin, eye, and lung irritation. Children are especially susceptible to the potential effects of pesticides, according to the American Academy of Pediatrics.

One way to reduce one's exposure to pesticides is by eating certified organic produce. Organic produce is grown without conventional pesticides. In order to be labeled organic, farms must be inspected to ensure that food is grown according to USDA organic standards. Studies show that people who buy organic produce have significantly less organophosphate insecticides in their bodies than those who report that they rarely or never buy

organic produce.

While organic products offer a pesticide-free option, they are also very expensive. For those who seek to reduce their exposure to pesticides, an all-organic diet may not be affordable.

To that end, the EWG has created a helpful guide for shoppers to identify which products have the highest and lowest amounts of pesticides. Each year, the EWG compiles a list of produce with the highest pesticide loads, known as the "The Dirty Dozen." This year's list includes strawberries, spinach, nectarines, apples, grapes, peaches, cherries, pears, tomatoes, celery, potatoes and sweet bell peppers.

The EWG also added one extra item, hot peppers, to the "Dirty Dozen Plus" category, because although this product did not qualify for the Dirty Dozen list, tests by the USDA detected that nearly three-quarters of hot pepper samples contained pesticide residues. It is recommended to choose organics when possible for these items to significantly reduce pesticide exposure.

The EWG also releases a list of produce that is least likely to have pesticide residue called "The

Clean Fifteen." This year's list includes avocados, sweet corn, pineapples, cabbages, onions, frozen sweet peas, papayas, asparagus, mangoes, eggplants, honeydew melons, kiwis, cantaloupes, cauliflower and broccoli. It's not necessary to buy organic produce for these items, as they already contain very low levels of pesticides.

Those who cannot afford organics are encouraged to take alternate steps to reduce their pesticide exposure. Among the steps:

- Wash all produce before eating it. Without washing produce, one's risk of ingesting pesticides is greater. Rinse thoroughly under running water.

- Peel thick-skinned produce. Although peeling may result in some loss of nutrients, this will remove nearly all existing pesticide residues.

- Try cooking produce. Pesticide levels are typically reduced when food is cooked.

- Grow your own garden. You can choose which, if any, pesticides to use on your food.

- Visit the Needham Farmers Market. The market takes place every Sunday from 12-4 on Garrity Way at the Needham Town Common. Speak directly with farmers about how their produce is grown before buying.

For more information on pesticides in produce, visit EWG's website at <http://www.ewg.org/foodnews/index.php>. Any questions may be directed to the Public Health Division at (781-455-7500, x511). Individuals may also visit <http://needhamma.gov/health> to read other Health Matters articles.

Hurley-Testa

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**Check Out
the Services
on Page 14**

Times
7/12/18

Pesticides in produce: re organics worth the splurge?

Submitted by the Needham
Public Health Division:

Summer is here, which means it's time to enjoy all of the delicious and healthy fresh fruits and vegetables this season has to offer. But, little did you know, you may be consuming a side of pesticides with your fruit salad.

According to the Environmental Working Group, nearly 70 percent of conventionally grown produce tested by the U.S. Department of Agriculture in 2018 was contaminated with pesticide residues. Pesticides are toxic by design, as they are created with the intent to kill insects, plants and fungi. Pesticides also pose a health risk to people. Research by U.S. and international government agencies have confirmed that various pesticides have been linked to a variety of health issues, such as brain and nervous system toxicity; cancer; hormone disruption; and skin, eye and lung irritation. Children are especially susceptible to the potential effects of pesticides, according to the American Academy of Pediatrics.

One way to reduce your exposure to pesticides is by eating certified organic produce. Organic produce is grown without conventional pesticides. In order to be labeled organic, farms must be inspected to ensure that food is grown according to USDA organic standards. Studies show that people who buy organic produce have significantly less organophosphate insecticides in their bodies than those who report that they rarely or never buy organic produce.

While organic products offer a pesticide-free option, they are also very expensive. For those who seek to reduce their exposure to pesticides, an all-organic diet may not be affordable. So, how can you reduce your pesticide exposure without breaking the bank? Fortunately, not all fruits and vegetables contain high levels of pesticides. The EWG has created a

helpful guide for shoppers to identify which products have the highest and lowest amounts of pesticides. With this guide, you can enjoy the health benefits of fruits and vegetables without worrying about pesticides or the grocery budget!

The Dirty Dozen

Each year, the EWG compiles a list of produce with the highest pesticide loads, known as the "The Dirty Dozen." This year's list includes strawberries, spinach, nectarines, apples, grapes, peaches, cherries, pears, tomatoes, celery, potatoes and sweet bell peppers. The EWG also added one extra item, hot peppers, to the "Dirty Dozen Plus" category because although this product did not qualify for the Dirty Dozen list, tests by the USDA detected that nearly three-quarters of hot pepper samples contained pesticide residues. It is recommended to choose organics when possible for these items to significantly reduce pesticide exposure.

The Clean Fifteen

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More Tips

If you can't find or afford organics, there are some additional ways to reduce your pesticide exposure from produce:

- Wash all produce before eating it. Without washing produce, your risk of ingesting pesticides is greater. Rinse thoroughly under running water.
- Peel thick-skinned produce.

Although peeling may result in some loss of nutrients, this will remove nearly all existing pesticide residues.

- Try cooking produce. Pesticide levels are typically reduced when food is cooked.
- Grow your own garden. You can choose which, if any, pesticides to use on your food.
- Visit the Needham Farmers Market. The market takes place every Sunday from noon to 4 p.m. on Garrity Way at the Needham Town Common. Speak directly with farmers about how their produce is grown before you buy.

The Dirty Dozen

- Strawberries
- Spinach
- Nectarines
- Apples
- Grapes
- Peaches
- Cherries
- Pears
- Tomatoes
- Celery
- Potatoes
- Sweet Bell Peppers
- PLUS: Hot Peppers

The Clean Fifteen

- Avocados
- Sweet Corn
- Pineapples
- Cabbages
- Onions
- Frozen Sweet Peas
- Papayas
- Asparagus
- Mangoes
- Eggplants
- Honeydew Melons
- Kiwis
- Cantaloupes
- Cauliflower
- Broccoli

For more information on pesticides in produce, visit EWG's website at <http://www.ewg.org/foodnews/index.php>. If you have any questions, please call the Public Health Division at 781-455-7500, ext. 511, or visit <http://needhamma.gov/health> to check out other "Health Matters" articles.

Enjoy the picnic season – the safe way

Page 10 Needham Hometown Weekly, July 12, 2018

Submitted by the Needham Public Health Division:

On a gorgeous day, who doesn't love a picnic? Picnics and cookouts can be a great way to have fun with friends and family in the summer – unless someone gets sick from the food. Don't let anything get in the way of your summer celebrations. Just take some simple safety precautions, and enjoy dining in the great outdoors!

- After eating at a picnic, are you ever tempted to go back for seconds a few hours later? Not a good idea! Summer weather provides the perfect temperature for bacteria to grow in food that isn't kept chilled, which can cause food poisoning and illness.

- Keep your cool! In addition to bringing plenty of clean utensils, paper towels and trash bags, don't forget a cooler filled with ice. If you are planning to use frozen meat, fish or poultry for the grill, it should be thawed in the refrigerator overnight – not on the counter. For faster thawing, place food in a

leak-proof plastic bag, put it in cold tap water and change the water every 30 minutes until the food is thawed.

- Before preparing foods, wash your hands. If a sink is not going to be available, be sure to bring hand sanitizer or hand wipes.

- In 90-degree temperatures or above, food should not be out of the cooler for more than an hour. Foods that are the most likely to be affected by bacteria include dairy products, meat, fish, coleslaw, potato salads, egg salads and unwashed fruits and vegetables.

- If there are any leftovers, pack them in the cooler and make sure to refrigerate them as soon as you get home.

Summer seems to go by quickly, so enjoy picnic season – the safe way – while you can! If you have any specific food safety questions, call the Public Health Division at 781-455-7500, ext. 511, or visit <http://needhamma.gov/health> to check out other "Health Matters" articles.

For more information, log on to Food Safety Home | CDC.

Letter to the Editor

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- If there are any leftovers, pack them in the cooler and make sure to refrigerate them as soon as you get home.

Summer seems to go by quickly, so enjoy picnic season—the safe way—while you can! If you have any specific food safety questions please call the Public Health Division at 781-455-7500 ext. 511 or go to our website at <http://needhamma.gov/health> to check out other Health Matters articles. For more information, you can also log on to <http://www.cdc.gov/foodsafety>.

- Needham Public Health Division

- Keep your cool! In addition to bringing plenty of clean utensils, paper towels and trash bags, don't forget a cooler filled with ice. If you are planning to use frozen meat, fish or poultry for the grill, it should be thawed in the refrigerator overnight—NOT on the counter. For faster thawing, place food in a leak-proof plastic bag, put it in cold tap water, and change the water every 30 minutes until the food is thawed.

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New ^{Times 7/12/18} kiosk for drug disposal in town

Officials hope hospital's move will help in fight against opioid epidemic

By Stefan Geller
sgeller@wickedlocal.com

Beth Israel Deaconess Hospital in Needham installed a medication disposal kiosk in the hospital's main lobby on July 2, a move local officials hope will assist in the fight against the opioid epidemic as well as promote medical safety.

According to Director of the Needham Public Health Department Timothy McDonald, it is important for residents to deposit expired drugs because opioid addicts often go through the medicine cabinets of friends and relatives to find unused pills, and because medications that pass their expiration dates become unsafe to use.

"I think this represents a great and convenient way to get rid of expired medication, which is a big public health issue," he said.

This installation is the result of a collaborative effort between the hospital and the Substance Prevention Alliance of Needham (SPAN), a subgroup of the Public Health Department.

"A lot of times when we talk about prescription drugs, we see them being the start of people's opioid addictions," said Catherine Delano, the director of SPAN. "People access them, develop an addiction, then often move on to something cheaper and more accessible like heroin."

The kiosk does not accept deposits of needles, illegal drugs

NEEDHAM TIMES | THURSDAY, JULY 12, 2018 | A3

DISPOSAL

From Page A1

accessing them, and flushed drugs go into the sewage system, which can be harmful to the environment.

Prior to this installation, Needham residents were able to dispose of their medications by submitting them to a similar kiosk at the Needham Police Department, as well as through annual drug take back days in the spring and fall, where public officials would set up on the town common for collections.

Delano said that officials collected 44 pounds of prescription drugs during last April's drug take back day, and that between that event and the one held in October of 2017, nearly 400 pounds

of expired medications were deposited to the police station's kiosk.

"This will definitely help out with the opioid crisis, because there are surveys that say that upwards of 60 percent of households contain leftover narcotics and this provides families with the best option to get rid of those medications," said Joseph Giovangelo, pharmacy director at BID Needham. "It feels great to help out with opiate crisis that's going on."

Beth Israel Deaconess Hospital is located at 148 Chestnut St. The kiosk is free, anonymous and confidential.

Health Department urges you to practice bat safety

7/26/18
The following was submitted by the Needham Public Health Department:

It is not unusual to find a bat in your home during the summer months. Although rare in Massachusetts, bats can carry rabies and may spread it to people or animals through bites or scratches. Rabies is a fatal disease, since there is currently no cure. There is a round of shots that an individual can take which can prevent rabies, if taken soon enough, if the individual believes they were exposed to a bat. The presence of rabies can only be confirmed in a laboratory so it is important to capture the bat and have it submitted to the Massachusetts Department of Public Health State Laboratory Institute if you suspect that you or

someone in your home may have been exposed through direct contact.

Bat bites can sometimes be undetected, since their bites are so small. If you wake up with a bat in your house, always assume that you (or your family members, including your pets) could have been exposed, and contact the Animal Control Officer at the Needham Police Station immediately to have them capture the bat for you, so it can be taken to the State Lab to be properly tested.

If you find a bat in your home, please follow these steps:

- Do not release a bat outdoors until you can safely rule out that an exposure has occurred. An exposure is defined as direct contact with the bat, such as a bite, scratch or

other physical contact. If contact occurred, immediately wash the affected area thoroughly with soap and water and seek medical attention for people and veterinary services for pets.

- If direct contact did not occur, determine if contact was possible. The possibility of contact exists if a bat was close to an unattended child, a person who was sleeping, a person with sensory or mental impairment, or a pet. Bats have small teeth and claws and may only leave a small mark, so always err on the side of caution on whether any risk of contact was made.

- If possible, secure the bat in a room and contact the Needham Animal Control Officer at 781-444-1212. Do not try to remove the bat. You need to call a professional who is trained to

remove the bat and who will also be able to submit the bat for rabies testing.

- If the bat is found to be rabid, or if the bat is unavailable for testing, post exposure prophylaxis (PEP) should be considered in consultation with a health care provider or public health professional.

If you have questions about potential rabies exposures please call the Needham Public Health Division at 781-455-7500 ext. 511 or the MDPH, Division of Epidemiology and Immunization 24/7 line at 617-983-6800. The Animal Control Officer can be reached at 781-455-7570. For additional information on bats, check out <https://www.mass.gov/service-details/bats-in-the-home> and for additional information on rabies, check out www.mass.gov/dph/rabies.

LEGAL NOTICE

TOWN OF NEEDHAM - NOTICE OF PUBLIC HEARING

Friday, September 14, 2018, 7:00 AM – 9:00 AM
Hillside Conference Room, Rosemary Recreation Complex
178 Rosemary St, Needham MA 02494

The purpose of this Public Hearing is to: Revise Article 1, Regulation Affecting Smoking and the Sale and Distribution of Tobacco Products in Needham. The proposed amendment to the regulation is to add the workplace definition to the regulation. The regulation shall be considered in Needham in the interest of, and for the preservation of, the public health. This summary shall serve as notice to all.

Comments will be accepted at the public hearing, and will also be accepted through Friday, September 7th in writing via electronic or postal mail. Please send comments to healthdepartment@needhamma.gov or to Public Health Division, 178 Rosemary St, Needham, MA 02494. A copy of the regulation is available for interested parties to review on the Public Health Department's website at www.needham.gov/health.

Weekly 8/30/18

TOBACCO

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AD#13720531
Needham Times 8/30 9/6/18

Mandatory recycling to start January 2019

Times 8/10/18

A newly updated regulation will require all Needham residents and business owners to recycle. The new regulations were adopted by the Needham Public Health Division in May

and will go into effect on Jan. 1, 2019. All residential customers will receive

solid waste and recycling collection as a bundled service from private haulers with permits in Needham. The purpose of the regulation is to cut down on the amount of waste that is thrown away and to increase recycling. Recycling reduces the amount of waste sent to landfills and incinerators, prevents pollution by reducing the need to collect new raw materials and saves energy.

When we recycle materials, they can be transformed into something new and valuable such as a plastic bottle being recycled into a park bench or playground equipment.

The Needham Public

Health Division has been actively working to update the private waste hauler regulation, specifically Board of Health regulation Article 2 – Disposal of Refuse, with guidance from the town's Recycling and Transfer Station and from the Massachusetts Department of Environ-

mental Protection, to align with the Massachusetts

Waste Bans in order to ensure that private waste hauler companies, which the Public Health Division currently permits, offer recycling to all customers.

In 1990, Massachusetts instituted Waste Bans (310 CMR 19.017) in order to

reduce waste and minimize hazardous waste from getting into disposal streams. Municipalities comply with the waste bans by offering recycling programs that ensure separate handling of recyclable materials and hazardous materials. Private haulers servicing businesses and residents are subject to the waste bans but frequently do not offer separate collection of recyclables. This loophole is both detrimental to the environment and the state's waste reduction efforts but it also undermines the financial viability of the Needham

RTS if private haulers are able to offer less costly but non-compliant collection services. Needham will be one of at least 75 communities in Massachusetts to adopt mandatory recycling regulations.

This newly updated requirement will be a collaborative effort between the Needham Public Health Division, the Needham Recycling and Transfer Station, the waste hauler companies, along with the residents of Needham. Additional articles and educational materials and information will be provided to our residents

and permitted trash haulers as these new regulation requirements get closer to enactment, so we can ensure that there will be a smooth transition with all parties on board with these new requirements.

For more information on what can and cannot be recycled please check out the following website—<http://www.needhamma.gov/rtts>. If you have any questions about the newly updated regulation, please call the Public Health Division at 781-455-7500, ext. 511 or go to our website at <http://needhamma.gov/health>.

Tips to make recycling easier

You can recycle:

- Paper including newspapers, magazines, junk mail, catalogs, phone books and office paper. It's okay to recycle paper with paper clips, staples and metal spirals
- Cardboard must be flattened prior to recycling
- Glass all unbroken clear, green, brown bottles and jars only. Must be empty and rinsed. Labels, caps, lids and neck rings are okay.
- Aluminum foil, food and beverage containers
- Plastic bottles, jars and tubs with the caps on. Must be empty and rinsed.
- You cannot recycle:
 - Plastic bags cannot be recycled curbside but can be at grocery stores.
 - Styrofoam (including meat and produce trays) is not recyclable despite symbols on the bottom.

Health department urges tick awareness

The following was submitted by the Needham Public Health Department:

According to the Centers for Disease Control and Prevention, ticks are most active during the warmer months – April-September – but it is wise to be vigilant all year round. Ticks can still transmit disease in the winter months.

Ticks are tiny bugs most likely found in shady, damp, brushy, wooded or grassy areas, especially in tall grass, including your own backyard. Ticks do not fly or jump. They attach to animals or people that come into direct contact with them.

Ticks feed on the blood of mammals, including people, dogs, cats, deer, and mice;

birds; and reptiles, including snakes and turtles. Ticks can bite you and spread diseases like Lyme disease, babesiosis, anaplasmosis (formerly human granulocytic ehrlichiosis or HGE), tularemia, Powassan and Rocky Mountain spotted fever.

We all need to take steps and incorporate them into our activities of daily living to keep us safe and healthy. When going outside to an area likely to have ticks:

- Stick to main pathways and the center of trails when hiking.
- Wear a light-colored, long-sleeved shirt with long pants and tuck your pants into your socks. This may be difficult to do when the weather is hot, but it will help keep ticks away from your skin and make it easier to

spot a tick on your clothing.

- Use bug repellents. Repellents that contain DEET can be used on your exposed skin. Permethrin is a product that can be used on your clothes. Always follow the product instructions and use repellents with no more than 30-35 percent DEET on adults and 10-15 percent DEET on children. Never use insect repellents on infants. There are fact sheets containing more information about repellents at mass.gov/dph/epi.

- Bathe or shower as soon as possible after coming indoors (preferably within two hours) to wash off and more easily find ticks that are crawling on you.
- Conduct a full-body tick check using a hand-held or full-length mirror to view all

parts of your body upon return from tick-infested areas. Parents should check their children for ticks under the arms, in and around the ears, inside the belly button, behind the knees, between the legs, around the waist and especially in their hair.

- Talk to your doctor if you develop a rash where you were bitten or experience symptoms such as fever, headache, fatigue or sore and aching muscles.
- Examine gear and pets. Ticks can ride into the home on clothing and pets, then attach to a person later, so carefully examine pets, coats, and day packs.

- Tumble clothes in a dryer on high heat for an hour to kill remaining ticks. (Some research suggests that shorter drying times may also be

effective, particularly if the clothing is not wet.)

- Talk to your veterinarian about the best ways to protect your pets from ticks. Deer ticks and dog ticks are found throughout Massachusetts. They are tiny and you can't always tell easily when they are on you. Ticks feed on blood. They usually travel around your body for hours before finding a spot to feed. So if you act quickly and follow the simple steps discussed, disease may be prevented.

Please visit the Centers for Disease Control and Prevention for further information at www.cdc.gov/ticks, or call the Needham Public Health Division at 781-455-7500, ext. 511.