

Scott Krohn Senior Vice President and Treasurer

> One Verizon Way Basking Ridge, NJ 07920

March 26, 2019

The Honorable Board of Selectmen 13 East Central Street Natick, MA 01760

Dear Board Members;

In accordance with the provisions of Massachusetts General Laws Chapter 166, Section 22D, Verizon-New England Telephone submits herewith the following data for the Town of Natick for the year 2018.

<u>2018</u>

Amount Spent:

\$ 0

Purpose:

Engineering & Construction of Underground Facilities

Total Revenue:

\$ 11,888,339

Surcharge Collected: \$46,791

If you have any questions, please contact Stan Usovicz, Public Affairs Manager on 978-750-5656.

Sincerely,

Scott Krohn

Senior Vice President and Treasurer

Soull.

Cc: Edward Gee Stan Usovicz



March 30, 2019

Board of Selectmen Town of Natick 13 East Central Street Natick, MA 01760

Re: Acorn TV

Dear Chairman and Members of the Board:

We are committed to keeping you and our customers informed about changes to Xfinity TV services. Accordingly, please note that as of May 2, 2019, the monthly rate for Acorn TV will change from \$4.99 to \$5.99 per month. This price change is due to an increase in programming costs from Acorn TV.

We are notifying customers who currently subscribe to Acorn TV through bill messages.

Please feel free to contact me at 508-647-1418 if you have any questions.

Very truly yours,

Greg Franks

Greg Franks, Sr. Manager Government Affairs

The Reverend Victoria Alford Guest www.firstchurchnatick.org 508-653-0971



April 3, 2019

Board of Selectmen Natick Town Hall 13 East Central Street Natick, MA 01760

To the Members of the Board of Selectmen:

Thank you for the care and attention that you gave to expanding renewable content in the recent electricity aggregation contract. This decision is an important step in a pathway that will lead to 100% renewable energy sources for our community rather than continuing reliance on the fossil fuels that contribute to our climate crisis.

It is great to know that our town is stepping up to join other communities to make Massachusetts a leader in the transition from fossil fuels. We are already experiencing the need in Massachusetts to plan for adaption and mitigation, but without a meaningful shift in our energy sources, those plans will quickly be outdated by the increasing pressure of the climate crisis on our infrastructure.

I am grateful for your forward-looking leadership on this issue and many others.

Yours,

The Reverend Victoria Alford Guest



# Warren Griffin President Paul E Carew VSO Natick Veteran Services Department Natick Veterans Council

#### **APRIL NEWSLETTER 2019**

#### **Good Day All**

April showers, May flowers?? Maybe not but we will find out soon enough. Two Veterans groups still owe dues to the Council. I will not print the names, out of respect for the Posts. I will make sure this email gets to the Commanders. If you receive this newsletter and am on the do not want to receive list. You are only receiving this for notification of dues. You are now close to next year's dues. \$125 per year.

So what else is going on in the Veterans world of Natick and beyond? Still the few the proud, you all know who you are. Our President is traveling the country as MCL National JA. Making Natick's Veterans proud, great work Warren.

The office of Veterans Services, Director myself and Executive Assistant Ms. Young are as busy as ever. If you know a Veteran who might be low income, low asset have them come to our office they might be eligible for benefits. This also includes widows of Veterans. Team Natick Veterans.

Hats off to Commander Murphy and the 100<sup>th</sup> Aniversity Committee for a great event in celebration at the Crown Plaza. It was a great event for the Legion.

This Thursday Congresswomen Clarks office, Veteran Representative Jon House has set up and event with 25 to 30 HS students who will be interviewing local Veterans. It is a two hour event from 11 AM to 1 PM. I sent out requests for Veterans and got a great response, Thank you all.

A few areas we are still working on, Veterans Treatment Court, 4<sup>th</sup> year. Just had a graduation. Great program helping a lot of Veterans staying out of jail. Suicide Education Awareness Panel is looking for a host site for our next, any connections contact me at the listed contact information. I have begun an addition program here in Natick. Smart Recovery, for now we are doing every two weeks. If interested contact me at my listed contact number or email.

Final note Hladick Brothers Square is May 11th. See attachment for more information.

Dates to remember:

Meeting Veterans Council April 11th 7 PM CSC room 125

Flyers enclosed: Hladick Square 2 pages / The Wall That Heals 3 pages / MASS HIRE 1 page / VETERANS INC. 1 page / Veterans Open House 2 pages / Military Appreciation Day 2019 1 page / Environmental Exposures Program Information Session 1 page. A lot of information this month, just want to pass it on, please do the same? THANK YOU

**Dates in History April** 

April 1st Okinawa battle begins 1945 / 2nd India Burma Campaign begins 1942 / 6th US enters WWI 1917 / 9th US forces on Bataan surrenders 1942 / 12th Aviation Branch established 1983 / 19th Battles of Lexington and Concord 1775 / 28 Occupation of Japan ends 1952 / 29th US forces invade Cambodia / 12th Breakfast Eliot 168 West Central Natick Thank you Rachael /

#### Paul and Warren

If you would like to speak with one of the committee members here is our contact information. Contact me at <a href="mailto:pcarew@natickma.org">pcarew@natickma.org</a> or Warren at <a href="mailto:griffcher@juno.com">griffcher@juno.com</a> or John Murphy at <a href="mailto:jmurphynatick@gmail.com">jmurphynatick@gmail.com</a>

Have the information by the beginning of the third week of the month.

VSO Office: 508-647-6545 or cell 508-745-8893

WE FOUGHT TOGETHER NOW LETS BUILD TOGETHER



A PROGRAM OF THE VIETNAM VETERANS MEMORIAL FUND
FOUNDERS OF THE WALL

As divisive as the Viet Nam war was for the people of the United States, the Viet Nam Veterans Memorial in Washington, D.C. has been a unifying place to memorialize the lives lost in that war. To stand at the nexus of the pollshed black V and see the visual impact of so many names, each representing a life lost, is a memorable and somber experience.

The Viet Nam Memorial Fund has created a portable, three quarter scale replica of the Viet Nam Veterans Memorial that travels the country, bringing the memorial experience to home towns across America. This replica, and the mobile education center that travels with it, is scheduled to be in Bellingham, MA from 22 August to 25 August 2019. It is anticipated that this event will be heavily attended as this is a rare opportunity to see an exact replica of this profound memorial locally.

The presence of the memorial will require resources to insure the dignity and security of this event. For that reason, we are reaching out to Veterans Services Officers, Veterans Organizations, and other resources to assist during the display period. Perhaps your organization can provide an honor guard, volunteers to assist with traffic and crowd management and to insure the security of the memorial are needed. Organizations can help with publicizing this event and other logistical needs. More information on needs and arrangements can be obtained by contacting James Hastings at <a href="mailto:snopymike@aol.com">snopymike@aol.com</a>. or 508-369-6227 It is hoped that the Massachusetts veteran community will make this visit a notable and worthy tribute to those whose names are on this memorial. Please feel free to contact me with questions or for more discussion.

Thank you,

Jim Hastings

Chairman

Bellingham Memorial and Veterans Day Committee





# The Bellingham Memorial and Veterans Day Committee is honored to host "The Wall That Heals" Bellingham Athletic Fields – Bellingham, MA Thursday, August 22nd – Sunday, August 25th 2019

January 2019

Dear Community Neighbor:

We are very excited to tell you that *The Wall That Heals*, a replica of the Vietnam Veterans Memorial, along with a mobile Education Center, is coming to Bellingham, MA Aug. 22nd to Aug. 25th and will be open 24 hours a day and free to the public. *The Wall That Heals* honors the more than three million Americans who served in the U.S. Armed forces in the Vietnam War and it bears the names of the more than 58,000 men and women who made the ultimate sacrifice in Vietnam.

We are hoping you will consider a gift of Corporate Sponsorship to help offset the cost of bringing The Wall to the Bellingham. Your contribution will go a long way in providing the healing to Vietnam Veterans and their families as well as bringing awareness to the community. Sponsorship includes a listing in our Program, recognition through social media and other forms of advertising, this way all visitors to The Wall will see you are helping support this worthwhile cause.

We hope *The Wall That Heals* mobile exhibit will allow local veterans and their family members all across the Tri-Valley, Blackstone Valley, Metrowest regions and beyond a chance to visit *The Wall* and honor and remember those who have served and sacrificed, providing an opportunity for healing and an educational experience for the whole community on the impact of the Vietnam War on America.

You can be part of that healing, with your contribution. Together, we have a wonderful opportunity to join hearts and hands in support of these veterans. Thank you in advance for considering our request. The accompanying Sponsorship Form will provide more details. We look forward to hearing from you.

http://www.vvmf.org/news/article=VVMF-Announces-2019-The-Wall-That-Heals-Tour-Schedule

With Appreciation on behalf of The Wall That Heals Committee

Jim Hastings Chairman, Bellingham, MA Memorial and Veterans Day Committee Vietnam Veteran USMC 508-369-6227 snopymike@aol.com



#### The Bellingham Memorial and Veterans Day Committee is honored to host "The Wall That Heals" @ the Bellingham Athletic Fields Thursday, August 22nd – Sunday, August 25th 2019

SPONSORSHIP FORM w/LEVELS

Co	rp	ora	te	Sσ	or	ารด	rs
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Gold

\$2,500 +

Silver

\$1,000 - \$2,499

Bronze

\$500 - \$999

Family and Friends

Up to \$500

Sponsorship levels include a listing in our Program, recognition through social media and other forms of advertising.

Please complete this form and contact the event Chairman with questions: Jim Hastings 508-369-6227

Make your check payable to "Town of Bellingham". VERY IMPORTANT: please note "TWTH" in the memo line, and mail to Town of Bellingham, C/O 300TH Anniversary Committee, 10 Mechanic St. Bellingham, MA 02019.

lo	the Vietnam Veterans "The Wall That evel. A check for \$ is en	nclosed.	,	
Contact Name	Title			
Organization		· · · · · · · · · · · · · · · · · · ·		
Address	City	State	Zip	
Phone	Email			

If you would like your company name and logo within our advertising and social media, please email your logo in JPEG format to snopymike@aol.com

You may also visit our Facebook page for updates and announcements.

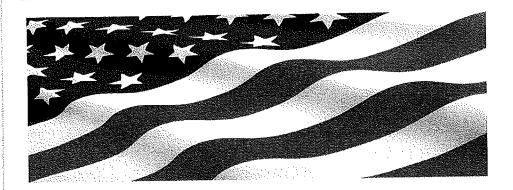


WETRO
WEST
REGIONAL
VETERANS
COUNCIL



A proud partner of the American **Job**Center'

HVEVE



Date:

Thursday, April 18, 2019

Time:

9:00am - 12:00pm

Location: MassHire Framingham Career Center

1671 Worcester Road, Framingham, MA

#### "GETTING VETERANS BACK TO WORK"

IS OUR THEME. AGENDA TO FOLLOW.

Space is limited; please RSVP to:

 Darren Bradshaw—Veterans Employment Representative

dbradshaw@MassHireMSW.com

508.861.7993 x732

 Jack McKenna— Veterans Employment Representative

jfmckenna@MassHireMSW.com

781.269.5494 x147





# Friday, June 14th, 2019 - 9AM to 3PM 69 Grove St. Worcester, MA 01605

Open to homeless and in-need veterans & their families
Bring a Photo ID and DD-214 or VA card as proof of veterans status

#### er**en**ijews

- \* CLOTHING
- \* FOOD & REFRESHMENTS
- \*PERSONAL CARE ITEMS
- \*AND MUCH MORE!

#### FREE SERVICES

- **★OVER 70 PROVIDERS**
- \*CAREER FAIR
- **★FINANCIAL SERVICES**
- **★EMPLOYMENT&TRAINING**
- \* HEALTH & WELLNESS SERVICES
- \*ONSITE BARBERS & STYLISTS
- \* HOUSING RESOURCES
- ★LEGAL SERVICES
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WOMEN
VETERANS AREA
INCLUDING
PERSONAL
CARE ITEMS,
CLOTHING AND
MORE!

For more information visit www.veteransinc.org or contact: (800) 482-2565 or email standdown@veteransinc.org

If there is something wrong or I need assistance with something, the offices across campus are quick to say 'hey, let's work together to fix this.' I feel like I have a support system."

-- Army Veteran, Kalonji Fernandes '20

#### **Veterans:**

Your Transition to Student Life Is Our Priority

Join us for a

# Veterans Open House

Wednesday, April 17, 2019 4–6 p.m.

## Endicott College Boston 200 Tremont St. (MBTA accessible)

- · Receive on-the-spot JST and transfer credit evaluations
- · Register for summer courses in Beverly, Boston, or online
- · Talk with students and program directors
- Meet and learn from John Alves, U.S. Army Veteran (See bio on Eventbrite page.)
- Learn about educational opportunities and military- and veteran-focused services
- Enjoy a complimentary dinner

We waive application fees for veterans/active military and offer a reduced tuition rate for active military. There is no penalty for withdrawing due to active military duty.

#### Schedule of events:

4 p.m.

Welcome, campus tour, food available

4:45 p.m.

Presentation by John Alves followed by Q&A session

6 p.m.

Attendees can experience a class firsthand

RSVP at Eventbrite veteransopenhouse.eventbrite.com





BEST COLLEGES
US NEWS
REGIONAL UNIVERSITIES
HORTH
2019

Recognized as one of the **Top 10 Best Colleges for Veterans**(Regional Universities North) in *U.S. News*& World Report 2019



Only private school in New England with a monument dedicated to military



Certified officials make processing G.I. benefits easy







### MILITARY RETIREE **APPRECIATION DAY 2019**

## **FRIDAY 10 MAY 2019**

#### HANSCOM AFB MA 01731

The Retiree Activities Office, Hanscom AFB MA 01731

Office Phone:

1-781-225-1310

E-mail:

RAO.Hanscom.AFB@gmail.com

Facebook:

**RAO Hanscom AFB** 

Website:

www.hanscom.af.mil/about-us/retiree-activities-office

Where:

\*The Minuteman Commons, Kirtland St, Bldg #1425, Hanscom AFB

What:

\*Meet and Chat with the Exhibitors

1030-1300

\*Brief Ceremony w/ Greetings from the 66th ABG Commander 1300-1330

\*A Special Presentation by Ted Painter, US Army (Ret)

1330-1400

"The Importance of VSO Efforts Affecting Federal Legislation & your Benefits"

Ted is currently the Legislative Director of the Armed Forces Retirees Assoc (AFRA) and Co-Director of the National Military and Veterans Alliance, Washington, D.C.

#### **EXHIBITORS:**

VA, TRICARE, SSA, USFH, BRIGHTON MARINE, DFAS, NATIONAL FEDVIP VISION & DENTAL PROGRAMS, VETERANS' GROUPS, 66TH ABG MEDICAL SQUADRON, COMMISSARY, BX PLUS MANY OTHER SUPPORT AGENCIES







# RONMENTAL EXPOSURES PROGRAM 5-6:30pm 🖊

#### INFORMATION SESSION

Veterans may have been exposed to a range of chemical, physical, and environmental hazards during military service. This information session is to help Veterans understand the steps you can take to access VA's specialized programs and services

#### Topics to be covered:

- What is the Environmental Exposure Program?
- · Discussion of all the Registries (Agent Orange, AHOBP, Gulf War, Depleted Uranium, Ionized Radiation, Embedded Fragments)
- · Discussion of an Environmental Exposure Appointment (What to expect)
- Brief Discussion of VBA & Claims

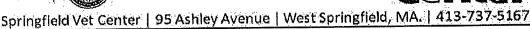
Springfield Vet Center, 95 Ashley Avenue, West Springfield, MA. 01089

Additional information or Questions Please contact Craig Hall, MVC Tech. 413-737-5167 or craig.hall2@va.gov





U.S. Department of Veterans Affairs



Very Respectfully,

Bryan J. Doe, M. Ed. MBA Veteran Outreach Program Specialist bryan.doe@va.gov

Springfield Vet Center 95 Ashley Ave Suite A West Springfield, MA. 01089 (413)737-5167 Office (413)588-7082 Cell

Vet Center Call Center 1-877-WAR-VETS



# OSTEGALES E

The Eliot Center Special Breakfast will be Friday April 12<sup>th</sup> in the Main Dining Room at 8:00AM.

We invite all to join us for a buffet style breakfast with special omelets to order!

We are located at 168 West Central Street in Natick, MA.



Center for Health & Rehabilitation



Paul Carew <pcarew@natickma.org>

#### **Alliance Security**

1 message

Rick Topham <rtopham@alliancesecurityservice.com>

Wed, Apr 3, 2019 at 11:16 AM

To: "pcarew@natickma.org" <pcarew@natickma.org>
Co: Martin Michelman <MMichelman@alliancesecurityservice.com>, Philip Micciche <PMicciche@alliancesecurityservice.com>

Hi Paul,

We are looking to hire 2-3 veteran's immediately as security officers for a site in Framingham and a second site in Hopkinton that we will be starting in the near future.

Any assistance in having vets apply with us would be greatly appreciated.

Thank you and if you need to contact us, our phone number is below,

Rick

#### Richard Topham

**Executive Director of Operations** 

Alliance Detective & Security Service

930 Broadway

Everett, MA 02149

- (P) 617-387-1261
- (C) 617-974-0003
- (F) 617-387-1544

rtopham@alliancesecurityservice.com

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April 5, 2019

Board of Selectmen Town of Natick Natick Town Hall, 2nd floor 13 East Central Street Natick, Massachusetts 01760

Re: Excessive Noise Caused by Wegmans' HVAC Equipment

Dear Members of the Board:

This letter is to request that the Town take action to make Wegmans comply with its special permit to operate. Condition No. 9 of the special permit granted in 2016 states:

The applicants shall prepare an updated noise memorandum concerning the Wegmans rooftop mechanical equipment or other internal equipment with exterior louvers. Such memorandum shall be submitted when the rooftop mechanical design is approximately 50% complete. The rooftop mechanicals will be located so that the fans, if mounted horizontally, are faced away from the Nouvelle residences. The noise study shall include, if necessary and practicable, attenuation measures to minimize potential noise impacts and show compliance of the rooftop mechanical equipment with MassDEP DAQC Policy 90-00l.

Wegmans is in violation of this condition because the noise from Wegmans HVAC equipment ("Wegmans' Equipment) violates DEP Policy 90-001.

In March, 2017 before Wegmans opened we hired Eric Thalheimer, an INCE Board Certified Acoustical Engineer, to determine the exterior ambient noise levels at the Condominium. After monitoring he provided us with a Baseline Noise Report, a copy of which is enclosed.



Board of Selectmen Town of Natick April 4, 2019 Page Two

Since Wegmans commenced operations the noise from Wegmans' Equipment has been loud, intrusive and disturbing. In August, 2018 we hired Mr. Thalheimer to monitor the noise levels of Wegmans' Equipment from Unit S705 in the Condominium. In September, 2018 Mr. Thalheimer provided a second report based on the monitoring and said Wegmans' Equipment is in violation of DEP Policy and therefore not in compliance with Condition No. 9 of the special permit. Enclosed is a copy of his report.

In December, 2018 we made a complaint to the Planning Board about the excessive noise. There has been no adequate response from either the Director of Community and Economic Department nor the Building Inspector. Enclosed are copies of the emails between us and the Director, Mr. Errickson.

The noise from Wegmans' Equipment continues to be loud and disruptive to our residents inside their units. We ask you to hold a public hearing with Wegmans to make them comply with Condition 9 of the special permit. Thank you. We look forward to hearing from you.

Very truly yours,

The Board of Trustees Nouvelle At Natick Residences

Enclosures
cc: James Errickson
Director – Community & Economic Development



**BASELINE NOISE REPORT** 

#### **ERICH THALHEIMER**

INCE BOARD CERTIFIED ACOUSTICAL ENGINEER 27 PETERSON ROAD, NATICK, MA 01760 PHONE: (508) 651-9772, FAX: (508) 315-3510

E-MAIL: THALHEIMER@RCN.COM
WEBSITE: WWW.ERICHTHALHEIMER.COM

23 March 2017

Ms. Jill Wetmore General Manager Barkan Management Company Nouvelle at Natick 10 Nouvelle Way Natick. MA 01760

RE: Nouvelle Condos - Wegmans Market Baseline Noise Report

Dear Ms. Wetmore,

I have completed the approved tasks, Tasks 1 and 2, described in my proposal 2016-011 dated 12/10/16. This report will describe my findings, recommendations and noise-related strategy suggestions for dealing with Wegmans Market as their project moves forward.

The tasks your board have approved so far include my reviewing relevant developments that have transpired in the past year, and my performing ambient noise measurements for Nouvelle to be compared against those measured by VHB working on behalf of Wegmans Market. As mentioned at the board meeting on 2/6/17, establishing acceptable ambient noise levels is critical at this stage because the noise limits that the Natick Planning Board will impose on Wegmans will be those promulgated by the Massachusetts Department of Environmental Protection (MassDEP) which will allow Wegmans to produce a relative increase of 10 decibels above the lowest ambient, or baseline, noise levels. Thus, the lower the ambient noise levels, the better it is for Nouvelle.

Interestingly, my results indicate that the lowest ambient noise level at Nouvelle is approximately 48 dBA L90, where VHB found them to be only 38 dBA L90. A 10-decibel difference is a huge discrepancy. I have double- and triple-checked my results and feel confident they are correct. Thus, it may be in Nouvelle's best interest to simply accept VHB's results and then hold Wegmans accountable to their own consequences.

The following pages contain more detailed information and my ambient noise data results.

Professional Certification:

I hereby certify that this plan, specification, or report was prepared or reviewed by me and that I am a duly certified acoustical professional as recognized by the Institute for Noise Control Engineering (INCE).

**ERICH THALHEIMER** 

**INCE BOARD CERTIFIED NO. 20104** 

#### Fundamentals and Terminology

Environmental noise is a result of everyday occurrences such as transportation systems, industrial processes, building air handling and power generation systems, wind, human activities, etc. Noise can be quantified in many different manners depending on its temporal (time), tonal (frequency), or magnitudinal (loudness) characteristics.

Noise magnitude is expressed in units of decibels (dB) which is a logarithmic quantity comparing fluctuating air pressure to that of a standardized reference air pressure of 20 micro-pascals (i.e. dB re:  $20 \,\mu\text{Pa}$ ). For this reason the noise levels that humans hear are called sound pressure levels. Noise is expressed as a logarithmic quantity because humans are sensitive to relative changes in noise levels. To illustrate, humans can just barely perceive a change in noise levels of +/- 1 decibel, will likely notice a change of +/- 3 decibels, can easily perceive a change of +/- 5 decibels, and will generally perceive a change of +/- 10 decibels as a doubling or halving in noise levels.

With respect to tonal qualities (frequency), a frequency weighting adjustment has been standardized to account for the human auditory response over the audible frequency range of approximately 20 Hz to 20,000 Hz. Humans are less capable of hearing low frequency noise, exhibit a maximum sensitivity to tones in mid-frequency ranges, and are slightly less sensitive to high frequency sound as well. This frequency weighted adjustment is referred to as "A-weighting", with results expressed as A-weighted decibels, or dBA.

Another common practice is to separate a sample of noise (or vibration) into its spectral components by using frequency filters of known shape and bandwidth. This approach provides insights into the source and transmission characteristics of the noise (or vibration) and allows for identification of frequency ranges that contain the most acoustical energy. *Octave band and third-octave band* filters are typically used for this purpose because their bandwidths are a constant percentage of their center frequencies. Constant percentage filters are better for mimicking how humans perceive discrete frequencies by providing finer resolution at lower frequencies.

Numerous metrics and indices have been developed to quantify the temporal characteristics (changes over time) of environmental noise include the following:

The *Maximum and Minimum Sound Levels, or Lmax and Lmin,* are the loudest and quietest sound levels measured during some time interval. They can have lasted for only an instant in time. Lmax and Lmin levels are expressed in dBA.

The *Equivalent Sound Level, or Leq*, is the energy-averaged single noise level that represents the same (equivalent) acoustic energy that was contained in the fluctuating noise level over a period of time. The Leq is useful for describing the "average" noise level over time, and is expressed in dBA.

The *Percentile Level, or Ln,* is a statistical representation of changing noise levels indicating that the fluctuating noise level was equal to, or greater than, the stated level for "n" percent of the time. For example, the L10 and L90 represent the noise levels exceeded 10 and 90 percent of the time. The L10 is often used to identify impacts of transportation or construction noise sources, while the L90 is considered to represent steady background noise levels. Ln percentile levels are expressed in dBA.

#### Relevant Noise Criteria

The relevant noise criteria applicable in this case comes from 310 CMR 7.10 (Noise). The regulation describes the types of noises that can be allowed in the Commonwealth of Massachusetts. However, the regulation only addresses noise in a qualitative manner, meaning that no decibel limits are provided. In general, producers of excessive noise must provide reasonable mitigation to control the noise emissions.

Based on authority granted in 310 CMR 7.10, the Massachusetts Department of Environmental Protection (Mass DEP) developed and promulgated a noise policy in 1990 entitled Policy 90-001 which attempts to define measurable decibel limits. The policy, as summarized in Mass DEP Form BWP AQ SFP-3, states that a source may not produce more than 10 dBA Lmax 'slow' above the quietest background noise level when measured at the property lines and nearest residences. The quietest background noise level is defined as the L90 dBA 'slow' percentile level measured during the time period when the source in question would be operating. To avoid potentially annoying pure tones there is also a restriction that a noise source cannot elevate the noise level in any single octave band by more than 3 decibels relative to its adjacent octave bands.

#### **Ambient Noise Data Measurements**

Exterior ambient noise levels were measured on three different stories at the Nouvelle Condos during the week of 2/24/17 to 3/3/17. Noise monitors were deployed on the 3<sup>rd</sup>, 7<sup>th</sup> and 12<sup>th</sup> story balconies facing southwest towards the future Wegmans Market, as shown in **Figure 1**. Specifically, balconies outside condo units 305, 705 and 1205 were selected in order to evaluate potential differences in ambient noise levels at various elevations of the building.



Figure 1. Ambient Noise Measurement Locations

Ambient noise level data was measured for a week using Larson Davis Model 720 (LD720) Environmental Noise Monitors. The LD720 monitors were programmed to collect and store hourly noise level data including Lmax, L1, L10, L50, L90 and Leq metrics in A-weighted decibels (dBA). The monitors were deployed in weatherproof cases on the exterior balcony railings of condo units 1205, 705 and 305.

The monitors were checked to confirm proper calibration before and after the measurements were performed using a Bruel & Kjaer Model 4231 acoustical calibrator. The entire ambient noise monitoring system complied with ANSI Standard S1.4 for Type 2 (Survey-grade) accuracy and quality. **Table 1** provides a summary of the ambient noise monitoring instrumentation used in this study.

Table 1. Ambient Noise Measurement Instrumentation

Manufacturer	Model	Description Location		Serial No.
Larson Davis	720	Environmental Noise Monitor	Exterior Balcony, Unit 1205	0297
Larson Davis	720	Environmental Noise Monitor	Exterior Balcony, Unit 705	0301
Larson Davis	720	Environmental Noise Monitor	Exterior Balcony, Unit 305	0303
Bruel & Kjaer	4231	Acoustical Calibrator	All Locations	3001185

#### Ambient Noise Results

The results of the ambient noise monitoring exercise can be seen summarized in **Table 2** and shown graphically in **Figures 2, 3 and 4** for condo units 1205, 705 and 305, respectively. The table also shows the much quieter results measured by VHB back in March 2016.

**Table 2. Ambient Noise Monitoring Results** 

Nouvelle Condos	Noise Monitoring Time Frame	Lowest Ambient Noise Level dBA L90	MassDEP Noise Limit dBA
Exterior of Unit 1205	2/24/17 to 3/3/17	50	60
Exterior of Unit 705	2/24/17 to 3/3/17	51	61
Exterior of Unit 305	2/24/17 to 3/3/17	48	58
VHB at Street Level	2/29/16 to 3/1/16	38	48

As mentioned above, I have reviewed my instrumentation and techniques very carefully and am certain my results are correct. They are also much more realistic for a community area such as Nouvelle Condos, and are consistent with other ambient noise levels I've measured in Natick. While I do not think that VHB misused their noise monitoring instrumentation, I do suspect that they may have deployed their noise monitor in an inappropriate and unrepresentative location nearly completely shielded by local buildings.

As can be seen in **Figures 2**, **3 and 4** below, the Leq (blue), L10 (green) and L90 (gray) noise metrics have been plotted for a typical 24-hour time period. This was accomplished by averaging the noise data from corresponding hours from each of the seven days and nights. This provides more of a reasonable result that could be expected for any given day or night. However, before the hourly averaging was done, any noise data that was considered to be atypical, meaning it was contaminated by extraneous noise sources (e.g. construction) or weather (e.g. high winds), was thrown out of the dataset.

Of the three metrics plotted in the figures, the critical results are the gray L90 noise levels. As can be seen and as expected, the lowest L90 noise levels occurred in the early morning hours, from about 1 AM to 5 AM. These quietest-hour L90 results would be used to establish the baseline condition for MassDEP's noise criteria; which would then allow Wegmans to produce up to 10 decibels more noise than exists today.

Ambient noise levels were quieter, though slightly more erratic, on the lower floors due to their being in closer proximity to vehicular traffic using Nouvelle Way and Mall Road, but more shielded by neighboring buildings from other ambient noise sources farther away. Ambient noise levels affecting the middle floors were the loudest due to their being exposed to both local traffic noise as well as noise from more distant highways. And at higher floors, the ambient noise levels were more consistent hour to hour, though slightly louder than at lower floors, because the upper floors are directly exposed to more distant noise sources such as traffic noise from Route 9 and the Massachusetts Turnpike. These types of results are not unusual for multi-story buildings in an urban/suburban environment.

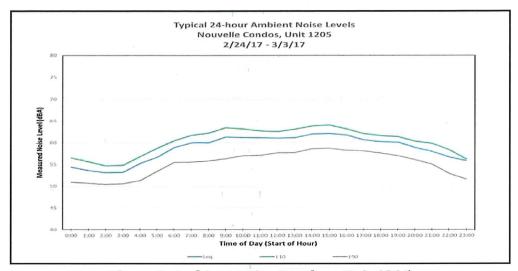


Figure 2. Ambient Noise Levels at Unit 1205

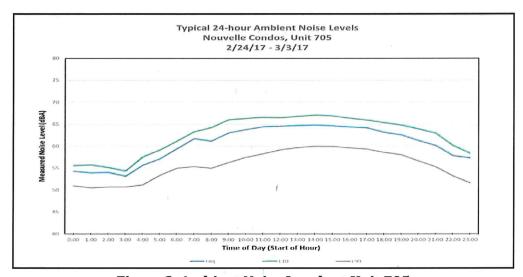


Figure 3. Ambient Noise Levels at Unit 705

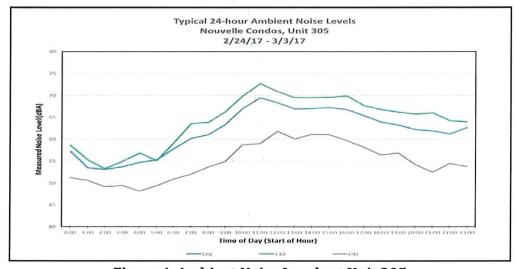


Figure 4. Ambient Noise Levels at Unit 305

#### Review VHB's Updated Noise Report

As part of my current scope, I reviewed the updated noise report prepared by VHB dated 11/9/16. It is entitled "Wegmans at Natick Mall – Updated Noise Assessment". It is an update of their first report, dated 3/9/16, which I reviewed in my previous report to Nouvelle Condos, dated 3/26/16, and presented a few days earlier at the Natick Planning Board Meeting held on 3/23/16.

VHB did not perform any new ambient noise measurements since the data they collected on 2/29/16 to 3/1/16 for their first noise report. They did, however, break down their ambient noise data into hourly intervals this time and identified the quietest hour in the daytime (7:00 AM to 10:00 PM) to be used for summer seasons, and the quietest hour of the nighttime (10:00 PM to 7:00 AM) to be used for winter seasons. I can accept this logic because the greater chance for noise impact would be during the daytime in the summer due to Wegmans air conditioners running at full capacity, and would be during the nighttime in the winter.

VHB identified the quietest nighttime hour as occurring from 1:00 AM to 2:00 AM measuring a mere **39 dBA L90**. They also identified the quietest daytime hour as producing 48 dBA L90, but this is an error! It is clear from VHB's hourly ambient data that the quietest daytime hour was **46 dBA L90**. Thus, Wegmans noise limits would be 49 dBA during the nighttime and (should be) 56 dBA during the daytime.

VHB also updated their rooftop equipment noise propagation model (Cadna-A) to reflect the quieter rooftop equipment that had been selected. They do not provide much details about their Cadna-A model (a real weakness in their report), and they only predict noise levels affecting 8 of the 12 stories of the building. They conclude that Wegmans rooftop equipment noise will remain within compliance of MassDEP's 10-decibel allowable increase criteria. Consequently, VHB offers no additional noise mitigation recommendations. [Note - VHB's error in misidentifying the quietest daytime hour ambient sound level would not have changed their conclusions, but their margin of safety would have been nothing at that point.]

#### Review Natick Planning Board Decision 12 - 16

As part of my current scope, I reviewed Natick Planning Board Decision 12 – 16, dated 4/6/16. The Decision is the "special permit" that Wegmans needed to advance their project. The Decision summarizes the requirements, obligations and special conditions to which Wegmans must abide. A couple noise-related commitments are noteworthy:

- Item No. 5 on page 2 The Planning Board acknowledged receiving VHB's noise report dated 3/23/16.
- Item No. 8 on page 4 The Planning Board makes it clear that "As described in the Conditions set forth below [in this document] noise and light impacts will be properly mitigated."
- Item No. 9 on page 9 Wegmans must provide "an updated noise memorandum concerning the Wegmans store rooftop mechanical equipment or other internal equipment with exterior louvers." And that, "The noise study shall....show compliance of the rooftop mechanical equipment with MassDEP DAQC Policy 90-001 [i.e. 310 CMR 7.10]."

• Item No. 10 on page 9 – "Wegmans shall have its trucking contractor replace the standard backup alarms for Wegmans trucks servicing the property with alarms that make an alternative sound (sometimes described as a "white sound")."

In my opinion, these conditions that Wegmans must follow, particularly the one referring to adherence to the MassDEP noise regulation, should bode pretty well for Nouvelle. The challenge will come in monitoring and enforcing Wegmans' compliance with them.

#### Recommendations

After performing my own ambient noise measurements, and after having reviewed VHB's updated noise report and the Natick Planning Board's special permit, I can offer the following recommendations:

- 1. Even though my ambient noise measurements were done more thoroughly than VHB's, we should accept their results because they are surprisingly low. In doing so, the Wegmans nighttime noise limit will be a mere 49 dBA; a level I would expect to be very difficult for them to achieve without installing significantly more noise reduction control measures. Nouvelle should send a letter to the Natick Planning Board to get on the record as accepting VHB/Wegmans' quietest ambient noise level of 39 dBA L90 and corresponding MassDEP noise limit of 49 dBA during the nighttime hours from 10:00 PM to 7:00 AM.
- 2. VHB's updated noise report, dated 11/9/16, should be refuted, and VHB should have to revise and resubmit it. I highly suspect they under-predicted the amount of noise that Nouvelle will be exposed to from Wegmans rooftop equipment. VHB's error in misidentifying the quietest ambient daytime sound level can be corrected in the same revised report.
- 3. If Nouvelle's board sees fit, my contract should be extended to provide further acoustical review and support once Wegmans completes construction and opens their store for business. My proposal No. 2016-011, dated 12/10/16, described my performing operational noise compliance monitoring (see Task 3), and providing continued support as needed (see Task 4). Those tasks could be approved just by extending my notice-to-proceed to include them as well.
- 4. I recommend another task be added to my scope, namely the generation of our own Cadna-A model to assess Wegmans rooftop equipment noise and its affects at Nouvelle Condos. With our own Cadna-A model, I could double-check VHB's modeling techniques and findings (assuming they provide us with their model files), and I could play "what if" games with various forms of noise mitigation options.

As stated above, I am quite confident that VHB under-predicted the true noise potential in this case. During my site visit on 2/24/17, I noticed the large vertical (acoustically reflective) facade walls of other buildings on the far sides of Mall Road and Nouvelle Way. I would be surprised if VHB had included them in their Cadna-A model. As a guess, the reflective contribution from these walls could increase the noise levels at Nouvelle by 2 to 4 decibels, thus leading VHB to conclude that Wegmans rooftop equipment will require additional noise control measures to comply with MassDEP's noise limits.



The Institute of Noise Control Engineering of the United States of America, Inc.

in recognition of professional standing and contributions attests that

#### ERICH THALHEIMER

a Member of the Institute

is

Board Certified in Noise Control Engineering

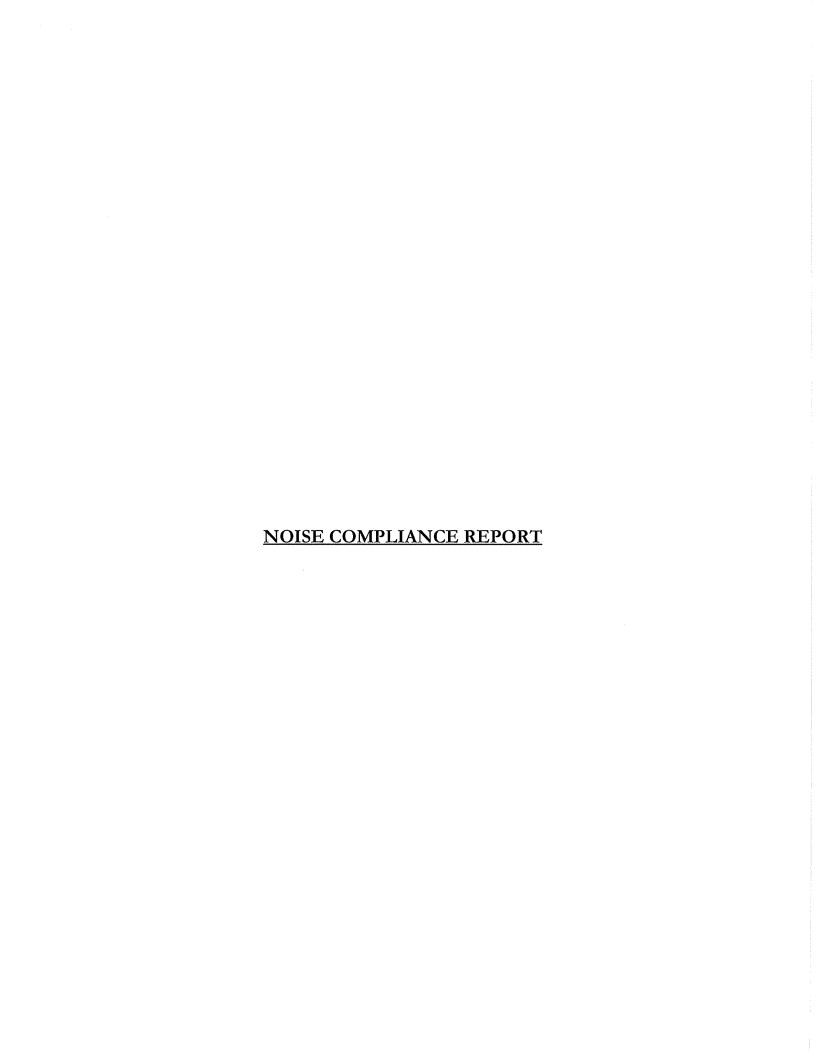
For the Board of Directors

. . . .

Dani O Kato

2001 June

20104



#### **ERICH THALHEIMER**

INCE BOARD CERTIFIED ACOUSTICAL ENGINEER 27 PETERSON ROAD, NATICK, MA 01760

PHONE: (508) 651-9772, FAX: (508) 315-3510
E-MAIL: THALHEIMER@RCN.COM
WEBSITE: WWW.ERICHTHALHEIMER.COM

18 September 2018

Ms. Jill Wetmore General Manager Barkan Management Company Nouvelle at Natick 10 Nouvelle Way Natick, MA 01760

RE: Nouvelle Condos - Wegmans Market Noise Compliance Report

Dear Ms. Wetmore,

I have completed Task 3 described in my proposal 2016-011 dated 12/10/16, namely to monitor noise levels attributable to the newly opened Wegmans Market and evaluate the same for compliance with MassDEP noise regulations. As such, this report is a follow up and makes reference to my original report, *Nouvelle Condos - Wegmans Market Baseline Noise Report*, dated 3/23/17.

Compliance noise monitoring was performed on the balcony of Unit S705 for a full month from 8/10/18 to 9/8/18. Unit S705 was selected for these noise compliance measurements because it was one of the same locations we had monitored during our week-long baseline noise survey from 2/24/17 to 3/3/17. In this manner, the "before" and "after" noise emissions from Wegmans Market affecting Nouvelle Condos could be clearly demonstrated.

In brief summary, no matter how one interprets the MassDEP noise regulation (which can be ambiguous), there is no question that the HVAC equipment operating on Wegmans' rooftop is causing a violation of noise limits as defined in 310 CMR 7.10 and MassDEP Policy 90-001. Therefore, the Town of Natick should enforce Wegmans Market's need to comply.

The following report will describe my technical approach, monitored noise data, findings and conclusions for dealing with Wegmans Market and the Town of Natick.

**Professional Certification:** 

I hereby certify that this plan, specification, or report was prepared or reviewed by me and that I am a duly certified acoustical professional as recognized by the Institute for Noise Control Engineering (INCE).

**ERICH THALHEIMER** 

**INCE BOARD CERTIFIED NO. 20104** 

#### Fundamentals and Terminology

Environmental noise is a result of everyday occurrences such as transportation systems, industrial processes, building air handling and power generation systems, wind, human activities, etc. Noise can be quantified in many different manners depending on its temporal (time), tonal (frequency), or magnitudinal (loudness) characteristics.

Noise magnitude is expressed in units of *decibels (dB)* which is a logarithmic quantity comparing fluctuating air pressure to that of a standardized reference air pressure of 20 micro-pascals (i.e. dB re:  $20 \,\mu\text{Pa}$ ). For this reason the noise levels that humans hear are called *sound pressure levels*. Noise is expressed as a logarithmic quantity because humans are sensitive to relative changes in noise levels. To illustrate, humans can just barely perceive a change in noise levels of +/- 1 decibel, will likely notice a change of +/- 3 decibels, can easily perceive a change of +/- 5 decibels, and will generally describe a change of +/- 10 decibels as a doubling or halving in noise levels.

With respect to tonal qualities (frequency), a frequency weighting adjustment has been standardized to account for the human auditory response over the audible frequency range of approximately 20 Hz to 20,000 Hz. Humans are less capable of hearing low frequency noise, exhibit a maximum sensitivity to tones in mid-frequency ranges, and are slightly less sensitive to high frequency sound as well. This frequency weighted adjustment is referred to as "A-weighting", with results expressed as *A-weighted decibels, or dBA*.

Another common practice is to separate a sample of noise into its spectral components by using frequency filters of known shape and bandwidth. This approach provides insights into the source and transmission characteristics of the noise and allows for identification of frequency ranges that contain the most acoustical energy. *Octave band and third-octave band* filters are typically used for this purpose because their bandwidths are a constant percentage of their center frequencies. Constant percentage filters are better for mimicking how humans perceive discrete frequencies by providing finer resolution at lower frequencies.

Numerous metrics and indices have been developed to quantify the temporal characteristics (changes over time) of environmental noise include the following:

The *Maximum and Minimum Sound Levels (Lmax and Lmin)* are the loudest and quietest sound levels measured during a given time interval. The sound level could have occurred at any point for just an instant of time. Lmax and Lmin levels are expressed in dBA.

The Equivalent Sound Level (Leq) is the energy-averaged single noise level that represents the same (equivalent) acoustical energy that was contained in the fluctuating noise level over a period of time. The Leq is useful for describing the "average" noise level over time, and is expressed in dBA.

The *Percentile Level (Ln%)* is a statistical representation of changing noise levels where the fluctuating noise level was equal to, or greater than, the stated level for "n" percent of the time. For example, the L1, L10 and L90 represent the noise levels exceeded 1, 10 and 90 percent of the time. The L1 can be used to represent the loudest noise levels, the L10 is often used to identify impacts of transportation or construction noise sources, while the L90 represents steady background noise levels. Ln% percentile levels are expressed in dBA.

#### Relevant Noise Criteria

The relevant noise criteria applicable in this case comes from 310 CMR 7.10 (Noise). The regulation describes the types of noises that can be allowed in the Commonwealth of Massachusetts. However, the regulation only addresses noise in a qualitative manner, meaning that no decibel limits are provided. In general, producers of excessive noise must provide reasonable mitigation to control the noise emissions.

Based on authority granted in 310 CMR 7.10, the Massachusetts Department of Environmental Protection (MassDEP) developed and promulgated a noise policy in 1990 entitled Policy 90-001 which attempts to define measurable decibel limits. The policy, as summarized in MassDEP Form BWP AQ SFP-3, states that a source may not produce more than 10 dBA Lmax 'slow' above the quietest background noise level when measured at the property lines and nearest residences. The quietest background noise level is defined as the L90 dBA 'slow' percentile level measured during the time period when the source in question would be operating. To avoid potentially annoying pure tones there is also a restriction that a noise source cannot elevate the noise level in any single octave band by more than 3 decibels relative to its adjacent octave bands.

Unfortunately, MassDEP's noise regulation can be vague and ambiguous in certain key aspects; most notably in defining the noise metric to measure for compliance. While the regulation is clear that the L90 noise level should be used to define the quietest background condition, it is not clear if the L90 or some other metric such as the Leq, L1 or Lmax level should be used for judging compliance. A technical argument can be made to support the use of any of these noise metrics depending on the nature of the noise source under question.

In this case, Wegmans Market had hired the local firm VHB to perform a pre-construction noise analysis as part of Wegmans' plans and submissions to the Natick Planning Board. VHB's final report, dated 11/9/16 and entitled Wegmans at Natick Mall – Updated Noise Assessment, summarized the background noise measurements they had performed for one day back on 2/29/16 to 3/1/16. From their measured data, VHB concluded that the quietest hour, occurring from 1:00 AM to 2:00 AM at night, was a mere 39 dBA L90. Applying MassDEP's 10-decibel allowance would mean that Wegmans' operational noise limit, as measured at Nouvelle Condos, would only be 49 dBA (again, not clear if it is expressed as an L90, Leq, L1 or other sound level).

I was highly critical at the time of VHB's approach and accuracy in these regards as described in my original report, *Nouvelle Condos - Wegmans Market Baseline Noise Report*, dated 3/23/17. VHB only measured background noise levels for one day, and had done so with their noise monitor placed at ground level at Nouvelle Condos; not on the upper floors where the background noise levels would be louder. This was clearly a disservice to VHB's client, Wegmans Market, but it went uncorrected even after bringing it to VHB's attention. Consequently, by using VHB's own results, the applicable noise limit at Nouvelle Condos should have been **49 dBA** in accordance with MassDEP regulations. In comparison, the quietest hour that I measured during my baseline noise measurements performed from 2/24/17 to 3/3/17 at Unit S705 was **51 dBA L90** which would equate to a MassDEP noise limit of **61 dBA**. Consequently, both of these potential noise limits (49 dBA vs. 61 dBA) have been carried forward and evaluated in this noise compliance assessment.

#### Noise Compliance Measurements

Noise measurements were performed for a month to verify compliance of Wegmans Market's rooftop HVAC equipment with applicable MassDEP noise limits. As shown in **Figure 1**, noise compliance measurements were performed on the exterior balcony of Unit S705 of Nouvelle Condos from 8/10/18 to 9/8/18 using a Larson Davis Model 720 (LD720) Environmental Noise Monitor. The LD720 complies with ANSI Standard S1.4 for Type 2 accuracy and quality.

The LD720 noise monitor was deployed for a week at a time, after which time its stored noise data was downloaded, batteries replaced, and its calibration level was rechecked using a Bruel & Kjaer Model 4231 Acoustical Calibrator. The LD720 was programmed to measure and digitally store A-weighted sound level data (dBA) in hourly intervals including the Lmax, L1, L10, L50, L90 and Leq noise metrics using an RMS 'slow' time response.

The reason Unit S705 was selected for these compliance measurements was because it was one of the three exterior balconies where baseline ambient noise levels had been monitored back in 2017 during the week of 2/24/17 to 3/3/17; and it faces Wegmans Market at approximately rooftop level of the newly renovated market building.

Comparison of **Figures 2 and 3**, both taken from the balcony of Unit S705, illustrate the dramatic changes to the Wegmans building from early-2017, while it was under renovation, to today (mid-2018) when it is completed and open for business. If carefully counted, the "before" condition in 2017 consisted of approximately 2 rooftop HVAC units and 12 vents, while the "after" condition in 2018 consists of approximately 17 rooftop HVAC units, 18 vents, and a new diesel generator at ground level.



Figure 1. Noise Compliance Measurement Location (Unit S705)

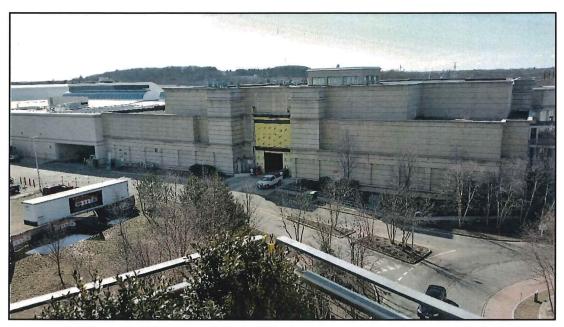


Figure 2. Wegmans Market Under Renovation (Early-2017)



Figure 3. Wegmans Market Completed and Operating (Mid-2018)

#### **Noise Compliance Results**

As mentioned above, noise measurements to assess compliance from Wegmans Market were performed on the balcony of Unit S705 for four weeks from 8/10/18 to 9/8/18. The raw data for noise metrics of L1 (green), Leq (blue) and L90 (grey) are shown in **Figure 4**. The fluctuations in noise levels from day to night can clearly be seen. Both weekdays and weekends are included in the dataset to account for changes in background noise attributable to transportation sources (primarily traffic noise) and other human activities. The gap in noise data during the second week was a result of a battery failure.

The weather during the month was ideal for performing these type of noise measurements. There were several heat waves which saw temperatures in excess of 90° F with high humidity (and little or no rain). Consequently, the HVAC system on Wegmans' rooftop was operating at or near full capacity during most of this month.

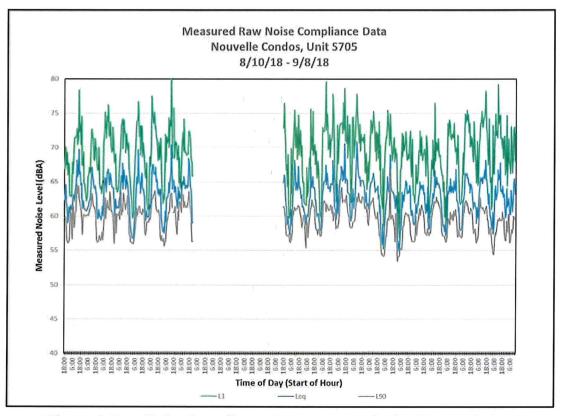


Figure 4. Raw Noise Compliance Data Measured 8/10/18 to 9/8/18

The raw noise data was then reduced by averaging corresponding hours from day to day. In this manner, all the noise data within each given hour were averaged together to yield "typical" 24-hour results, of which the resulting L1 (green), Leq (blue) and L90 (grey) levels are presented in **Figure 5**. Also shown in the figure for reference are the original baseline hourly L90 levels (dotted red) measured back in early-2017, and the corresponding noise limit per MassDEP's noise regulation of 61 dBA (solid red). Also shown at the bottom of the figure is the noise limit determined by VHB on Wegmans' behalf of only 49 dBA (dashed red); notably the limit that was eventually presented to and approved by the Town of Natick.

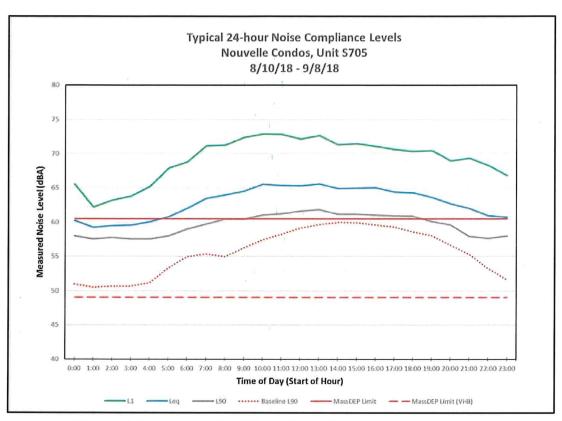


Figure 5. Summary of All Noise Compliance Monitoring Data

#### **Findings and Conclusions**

The results presented in **Figure 5** speak for themselves. Currently measured L1, Leq and L90 noise levels at Nouvelle Condos are clearly exceeding MassDEP noise regulation limits regardless if VHB's (suspected erroneous) limit of 49 dBA or our MassDEP limit of 61 dBA is considered. The relative magnitudes of these exceedances are summarized in **Table 1**.

Table 1. Summary of	DÎ	wegmans	Market	Noise	Com	pliance Resul	lts
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Noise Metric	Loudest Hour dBA	Average Hour dBA	Quietest Hour dBA	Exceedance of 61 dBA Limit	Exceedance of 49 dBA Limit
L1	73	69	62	12	24
Leq	66	63	59	5	17
L90	62	60	58	1	13

In summary, no matter how one interprets the MassDEP noise regulation with respect to proper noise metrics to evaluate for compliance, there is no question that the HVAC equipment operating on Wegmans' rooftop is causing a violation of noise limits as defined in 310 CMR 7.10 and MassDEP Policy 90-001. Therefore, the Town of Natick should enforce the Planning Board's decision and insist that Wegmans Market comply with their committed noise limits.



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#### ERICH THALHEIMER

a Member of the Institute

is

Board Certified in Noise Control Engineering

For the Board of Directors

Haulk Donaven

President

Danil O Kato

Secretary

2001 June

20104

EMAILS BETWEEN THE BOARD AND JAMES ERRICKSON, THE TOWN OF NATICK'S DIRECTOR OF COMMUNITY & ECONOMIC DEVELOPMENT

From: James Errickson < jerrickson@natickma.org>

Sent: Monday, March 18, 2019 10:40 AM

To: Jill Wetmore < <u>iill@nouvelleatnatick.com</u>>
Cc: David Gusmini < <u>dgusmini@natickma.org</u>>

Subject: Re: Nouvelle at Natick//Ongoing Disturbances from Wegmans Operations

Hi Jill,

Sorry to hear you are disappointed. As I am sure you can appreciate, there are a lot of logistics to cover with this request (which is one of many for this department) in order to provide a complete response. My desire was to provide a single response when ready. While the applicant, in coordination with the Building Inspector, are working through some of the final details of a response, I can provide the update below:

Condition #9 of the Planning Board's Decision #12-16 dated 4/6/16 required Wegmans to install their rooftop mechanicals so that the fans if mounted horizontally are faced away from the Nouvelle residences...

My understanding is that the mechanical units were installed property and to the specifications/requirements of the permit issued. This detail is being confirmed to the satisfaction of the Building Inspector.

Condition #10 of the Planning Board's decision required Wegmans to have its trucking contractor replace the standard backup alarms for Wegmans trucks...

Rather than replace the standard back up alarms, Wegmans has chosen to not use the devices at all.

Lastly, condition #11 required Wegmans east facing sign be dimmable and to be dimmed after 9pm if the Planning Board and Director of Community and Economic Development determine that the sign creates excessive light...

Back in January Wegmans started to dim the sign per this condition of approval.

Again, a more formal response is due, following confirmation of condition #9 with the Building Inspector.

Jamie

On Fri, Mar 15, 2019 at 2:11 PM Jill Wetmore < ill@nouvelleatnatick.com> wrote:

Good Afternoon Jamie,

I'm disappointed that we haven't yet received a formal response from you as you had expected that would have been provided by the end of February. Please provide to me an update with details on the status of Wegmans' next steps to address the ongoing disturbances the Nouvelle residents are suffering through.

Thank you,

Jill



#### JILL WETMORE, CMCA®, AMS® General Manager

Barkan Management Company, Inc. AMO®

Nouvelle at Natick Residences 10 Nouvelle Way Natick, Massachusetts 01760

508-315-3800 Tel 508-315-3584 Fax

<u>jill@nouvelleatnatick.com</u> www.barkanco.com

From: Jill Wetmore

Sent: Friday, March 1, 2019 4:28 PM

To: 'James Errickson' < <a href="mailto:jerrickson@natickma.org">jerrickson@natickma.org</a>
Co: David Gusmini < <a href="mailto:dgusmini@natickma.org">dgusmini@natickma.org</a>

**Subject:** RE: Nouvelle at Natick//Ongoing Disturbances from Wegmans Operations

Importance: High

Hi Jamie,

I'm scheduled to meet with the Board of Trustees again on Tuesday March 19, 2019 and I truly hope I'll have some kind of update to share with the Board and the Owners as we have not received much in the way of answers or progress reports since we first made you aware of the issues in my December 13<sup>th</sup> email below. I look forward to hearing something soon.

Thank you,

Jill



#### JILL WETMORE, CMCA®, AMS® General Manager

Barkan Management Company, Inc. AMO®

Nouvelle at Natick Residences 10 Nouvelle Way Natick, Massachusetts 01760

508-315-3800 Tel 508-315-3584 Fax jill@nouvelleatnatick.com www.barkanco.com From: James Errickson < jerrickson@natickma.org>
Sent: Wednesday, February 13, 2019 12:18 PM
To: Jill Wetmore < jill@nouvelleatnatick.com>
Cc: David Gusmini < dgusmini@natickma.org>

Subject: Re: Nouvelle at Natick//Ongoing Disturbances from Wegmans Operations

Hi Jill,

Apologies for not getting back to you before your meeting yesterday - with the storm, the day became a bit more hectic than expected.

We plan to have a formal response within the next week or two.

Thank you,

Jamie

On Tue, Feb 12, 2019 at 10:52 AM Jill Wetmore < ill@nouvelleatnatick.com > wrote:

Hi Jamie,

I just left you a voicemail but wanted to follow up with an email. I'm meeting with the Board of Trustees and unit owners tonight and am hopeful that I can provide to them an update related to the ongoing disturbances we reported to you back in December. Please inform me of any progress you've had with Wegmans or the Mall to correct or resolve the issues, or otherwise please provide to me the formal response you mention in your below email from January 24<sup>th</sup>.

Thank you,

Jill



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508-315-3800 Tel 508-315-3584 Fax jill@nouvelleatnatick.com www.barkanco.com From: James Errickson < jerrickson@natickma.org>

Sent: Thursday, January 24, 2019 3:10 PM
To: Jill Wetmore < <u>jill@nouvelleatnatick.com</u>>
Cc: David Gusmini < <u>dgusmini@natickma.org</u>>

Subject: Re: Nouvelle at Natick//Ongoing Disturbances from Wegmans Operations

Hi Jill,

Apologies for the delay.

We are working through these items with the Wegmans/Mall folks.

I anticipate a formal response soon, which I will share with you when available.

**Jamie** 

On Tue, Jan 8, 2019 at 11:50 AM Jill Wetmore < jill@nouvelleatnatick.com> wrote:

Good Morning Jamie and David,

I hope you both enjoyed the holiday season. I'm writing to follow up on the below matter as I have not yet received a response. Please let me know when we can expect to hear on the progress of these Wegmans related issues that continue to disrupt our Resident's quiet enjoyment of their homes.

Thank you in advance for your assistance and attention to these matters,

Jill



#### JILL WETMORE, CMCA®, AMS® General Manager

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508-315-3800 Tel 508-315-3584 Fax jill@nouvelleatnatick.com www.barkanco.com

From: Jill Wetmore

Sent: Thursday, December 13, 2018 1:21 PM
To: James Errickson < <a href="mailto:jerrickson@natickma.org">jerrickson@natickma.org</a>
Co: David Gusmini < <a href="mailto:dgusmini@natickma.org">dgusmini@natickma.org</a>

Subject: Nouvelle at Natick//Ongoing Disturbances from Wegmans Operations

Importance: High

Good Afternoon Jamie,

Per our conversation on December 12, 2018, I am writing to you and the Natick Planning Board on behalf of the Board of Trustees and Residents of Nouvelle at Natick Condominium located at 10 Nouvelle Way in Natick.

As we discussed, since Wegmans opened in the end of April 2018, our Resident's lives have been significantly impacted by noise resulting from Wegmans operations, which greatly affects the Resident's right to enjoy the quiet convenience of their own homes. The primary sources of the disruption are the back-up beeping noises heard from the Wegmans box trucks and the rooftop HVAC mechanical systems.

In February-March 2017 we hired Erich Thalheimer, an acoustical engineer to perform acoustical testing from our building which would establish baseline readings while Wegmans was under construction at the Natick Mall which is adjacent to our property. This August-September 2018 Erich performed follow up acoustical testing to measure how the noise levels compared to the initial testing in 2017 and to understand if the new data meets the MassDEP regulation of allowing a 10dB change. Erich has confirmed that there is no question that the HVAC equipment operating on Wegmans' rooftop is causing a violation of noise limits as defined in 310 CMR 7.10 and MassDEP Policy 90-001. Attached to this email, please find both acoustical reports from Erich Thalheimer.

Condition #9 of the Planning Board's Decision #12-16 dated 4/6/16 required Wegmans to install their rooftop mechanicals so that the fans if mounted horizontally are faced away from the Nouvelle residences, which was not done to our knowledge that can be seen by looking at their rooftop. There are also no attenuation measures installed on the Wegmans rooftop to minimize potential noise impacts to our building. While Wegmans performed their own acoustical study with VHB on one day in March 2016, their report was found to be lacking and we believe that they deployed their noise monitor in an inappropriate and unrepresentative location nearly completely shielded by local buildings.

Condition #10 of the Planning Board's decision required Wegmans to have its trucking contractor replace the standard backup alarms for Wegmans trucks servicing the property with alarms that make an alternative sound (sometimes described as white noise). This wasn't done and the back-up beeping noises continuously disrupt Residents' sleep every night.

Lastly, condition #11 required Wegmans east facing sign be dimmable and to be dimmed after 9pm if the Planning Board and Director of Community and Economic Development determine that the sign creates excessive light. Residents have reported that they have red light flooding into their units during the evening hours, so we ask that you please have Wegmans dim this sign's light that is on their east facing façade.

Time is of the essence due to sleep disturbances for many of our Residents, so we would appreciate anything the Planning Board and Building Commissioner can do to help expedite everything that will be required by all parties to move this forward in a very timely manner.

We look forward to hearing back from you at your earliest convenience.

Thank you,

#### Jill Wetmore on behalf of the Nouvelle at Natick Condominium Board of Trustees



#### JILL WETMORE, CMCA®, AMS® General Manager

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