Town of North Yarmouth Select Board Meeting Agenda Wednesday, July 5, 2017 7:00PM - Town Office Meeting Room

I. Call to Order

Organization of the Board

Note: This item is to elect a Chair and Vice Chair for the ensuing year; Chairperson Chadbourne may govern this meeting if there is no consensus objection by the Board.

II. Minutes of Previous Meeting(s)

- May 16, 2017
- June 6, 2017
- June 20, 2017

Update: All minutes available. Only those members present at these meetings may vote on them. New members should abstain.

III. Public Comment - Non-Agenda Items

Comments regarding issues, concerns, commendations or matters of general public information are welcome. Individuals shall have two (2) minutes to speak and be asked to state their name & legal residence. The public is encouraged when commenting or expressing points of view about an individual(s) that they do so in a respectful and constructive manner. Topics relating to personnel or personnel matters cannot be acknowledged.

IV. Management Reports & Communications

- Town Manager's Report
- Quarterly Financial Report 6/30/17

V. Old Business

- Town Office Facility Safety Works (MDOL) Report
- Wescustogo Hall & NY Community Center

VI. New Business

Annual Appointments of Town Officials

These two items are actually one.

- Annual Appointments of Boards & Committees
- Public Comment Consideration to Change Time Limit S. Morrison/Board Member

VII. Accounts Payable - Review & Approval

- FYE17 Accounts Payable
- = FYE18 Accounts Payable (Payroll Only)

VIII. Any Other Business

(Board communications of written, electronic, or verbal information to include but not limited to pending or future agenda meeting topics.)

IX. Adjournment

REMINDERS TO THE ATTENDING PUBLIC: Please shut off all cell phones; Select Board meetings are open to the public, but the public may not speak unless recognized by the Chairperson first.

Town of North Yarmouth Select Board Meeting Minutes May 16, 2017

I. Call to Order

Members Present: Jeanne Chadbourne, Peter Lacy, Paul Napolitano, Anne Graham and Alex Carr. Town Manager Rosemary Roy was also present.

II. <u>Minutes of Previous Meeting(s)</u>

Selectperson Napolitano moved to accept the minutes of May 2, 2017. Selectperson Carr seconded the motion. Discussion: None. Vote: 5 – Yes 0 – No

III. Public Comment - Non-Agenda Items

None

IV. <u>Management Reports and Communications</u>

Town Manager Roy gave a brief summary of her report including replacement of Animal Control Officer and work on the North Yarmouth Boards & Committees Summit.

V. Old Business

None

VI. New Business

Repurchase of Tax Acquired Property

Selectperson Carr moved to authorize Tax Collector/Town Manager to accept payment of \$14,672.68 on Account 143 and issue a Quit Claim Deed to Hilda Gladstone and tenants to vacate property within 30 days. The motion was seconded by Selectperson Lacy. Discussion: Christina York, 111 Mountfort Road asked for Select Board to hold off making a decision or give them an extension to 90 days to vacate the property. Town Manager advised the Select Board they can extend time to vacate as the Town is the property owner at this time. Matthew Gladstone stated he knows she came in last Tuesday and paid the back taxes, however, he knows that Hilda Gladstone will not be able to keep up the taxes and he wanted to warn the Board. Selectperson Graham excused herself from decision as she was not present when initial issue was discussed. The Select Board discussed moving date out. Selectperson Carr withdrew his motion and stated his objection to 90 days. Chairperson Chadbourne moved to extend time to vacate to 60 days, seconded by Selectperson Lacy. Vote: 3 Yes 1 No (Selectperson Carr) 1 Abstention (Selectperson Graham)

Acounts Payable - Review and Approval

Selectperson Carr moved to approve Warrants 53 and 54 in the amount of \$637,286.41. The motion was seconded by Selectperson Paul Napolitano. Discussion: None. **Vote: 5 – Yes 0 – No.**

VII. Any Other Business

Selectperson Carr asked Town Manager Roy if out of town dog walkers have been granted permission to use Town Parks. Town Manager has only granted one permit. Selectperson Carr stated this was not the intent of the Ordinance. Town Manager Roy will check the Ordinance.

Selectperson Graham asked Steve Palmer from the Living Well in North Yarmouth Committee to remind the public of the purpose of May 18th WCBD Meeting at 10:30.

VIII. <u>Executive Session</u> – Personnel Matter – Permitted Deliberations

Motion: Selectperson Lacy moved that the Select Board in accordance with our roles and responsibilities enter into executive session pursuant to Title 1 MRSA ss 405 6 (A) to discuss a personnel matter, seconded by Selectperson Graham. **Vote: 5 Yes 0 No.**No action taken.

IX. Adjournment

Selectperson Carr moved to adjourn the meeting.

Cheryl Trenoweth Recording Secretary

Select Boa	ard
Jeanne Chadbourne, Chairperson	Peter Lacy, Vice Chairperson
Paul Napolitano	Alex Carr
Anne Graham	<u> </u>

Town of North Yarmouth Select Board Meeting Minutes June 6, 2017

I. Call to Order

Members present: Jeanne Chadbourne, Peter Lacy, Anne Graham, Paul Napolitano, Alex Carr. Town Manager Rosemary Roy was also present.

II. <u>Minutes of Previous Meetings</u>

Not available

III. Special Presentation

Sofia Rico, 7th Grader, Greely Middle School shared her presentation on "Sustainability in their School and Local Community – Subject: Community Center".

IV. Public Comment - Non-Agenda Items

Brad Hilton of Cumberland voiced his opposition to the School Budget. He urges residents to get out and vote.

Katie Murphy of Mountfort Road congratulated recent Greely High School Graduates. Selectperson Graham thanked Ms. Murphy for organizing the flash mob to cheer the graduates as they passed through town.

V. Management Reports & Communications

Town Manager Roy gave a brief summary of her report including regionalization of services, relocation of bus station and animal control services.

Town Manager Roy expressed the positive feedback from the recent Summit of Boards and Committees and the Public Works Open House.

The Town recent received State funds for the Blizzard of 1/26/2015.

Congratulations were sent to the Greely Girls' Track Team for winning the State Championship and to the Class of 2017.

VI. Old Business

Regulations for the Use of Parks and Recreation Areas Ordinance
 The Select Board had a discussion on the intent of the Ordinance. No action was taken at this time.

Acceptance of Economic Development Plan by Camoin Associates
 Selectperson Graham moved to accept the Camoin Report, seconded by
 Peter Lacy. Discussion: None. Vote: 5 – Yes 0 – No

Solid Waste & Recycling Collection & Disposal Bids Selectperson Carr moved to accept a two-year contract with Pine Tree Waste, seconded by Selectperson Lacy. Discussion: Selectperson Napolitano asked how many bids were received and reason for no other bids. Vote: 5 - Yes 0 - No

VII. New Business

Atlantic Valuation Service - Contract Renewal

Selectperson Graham moved to accept the two-year Contract Renewal, seconded by Selectperson Lacy. Discussion: Selectperson Napolitano asked if data online has been updated. Selectperson Carr stated he will vote no due to past performance. **Vote: 4 –Yes 1 – No (Selectperson Carr)**

Selectperson Lacy moved to authorize the Town Manager to sign the Contract with Atlantic Valuation Service, seconded by Selectperson Graham. **Vote: 4 – Yes 1 – No (Selectperson Carr)**

Selectperson Lacy moved to authorize the Town Manager to sign a two-year contract with Pine Tree Waste, seconded by Selectperson Graham.

Vote: 5 – Yes 0 – No

Tax Collector's Settlement – FY15 Selectperson Lacy moved to sign Certificate of Settlement, seconded by Selectperson Graham. Discussion: None. Vote: 5 – Yes 0 - No

VIII. Accounts Payable –Review & Approval

Selectperson Carr moved to accept warrants 56 & 57 in the amount of \$729,715.65, seconded by Selectperson Lacy. Discussion: None. **Vote: 5 – Yes 0 - No**

IX. Any Other Business

Selectperson Carr asked the date for brush pickup/drop off is. Town Manager Roy stated the date was June 3rd as advertised.

X. <u>Executive Session</u> – Permitted Deliberations – Contract Negotiations – Town Manager's Agreement.

Selectperson Lacy made a motion that the Select Board enter into executive session pursuant to Title 1 MRSA, Chapter 13 Public Records and Proceedings, subsection

405 Executive Sessions, subsection 6(D) contracts and or negotiations with the Tox Selectperson Napolitano. Vote: 5 -Yes (wn Manager Rosemary Roy, seconded by
No action taken.	
. <u>Adjournment</u>	
Selectperson Graham moved to adjourn.	
Cheryl Trenoweth Recording Secretary	
Select	Board
Jeanne Chadbourne, Chairperson	Peter Lacy, Vice Chairperson

Paul Napolitano

XI.

Alex Carr

Anne Graham

Town of North Yarmouth Select Board Meeting Minutes June 20, 2017

I. Call to Order

Members Present: Jeanne Chadbourne, Peter Lacy, Paul Napolitano, Alex Carr and Anne Graham. Town Manager Rosemary Roy was also present.

II. Minutes of Previous Meeting(s)

- May 16, 2017
- June 6, 2017

Minutes were not available.

III. Public Comment - Non Agenda Items

Dixie Hayes, 450 New Gloucester Road informed the Select Board of the display created for the 50th Anniversary of SAD 51which are on display at Town Office.

Katie Murphy invited the Public to attend the annual Historical Society Meeting being held on Thursday night at the Fellowship Hall @ North Yarmouth Congregational Church.

IV. Management Reports & Communications

Town Manager Roy gave a brief summary of her report.

The Town has contracted with the Town of Yarmouth for an Animal Control Officer.

Silas Peaslee was recognized for his recent Honor Flight and years of service to our Country.

The Select Board will be held on July 5th due to July 4th Holiday.

V. Old Business

Wescustogo Hall & NY Community Center – Barrett Made Presentation
 Matt Ahlberg of Barrett Made updated the Select Board of projected costs and
 design revisions. Mr. Ahlberg fielded questions from the Select Board.

VI. New Business

- Assessor's Tax Abatement 56 Hayes Lane Atlantic Valuation Service
 Selectperson Lacy moved to abate \$1568.75 to Map 12 Lot 72 Account 1203 and
 authorize the Select Board Chairperson to sign on the Boards' behalf, seconded
 by Selectperson Carr. Discussion: None. Vote: 5 Yes 0 No.

VII. Accounts Payable - Review & Approval

Selectperson Carr moved to approve warrants 58, 59, 60 & 61 for the amount of \$84,992.71, seconded by Selectperson Napolitano. Discussion: None.

Vote: 5 - Yes 0 - No

VIII. Any Other Business

Chairperson Chadbourne thanked outgoing Select Board members Paul Napolitano and Alex Carr for their service to the Town.

IX. Adjournment

Selectperson Carr moved to adjourn.

Cheryl Trenoweth Recording Secretary

Select Board

Jeanne Chadbourne, Chairperson	Peter Lacy, Vice Chairperson
Paul Napolitano	Alex Carr
Anne Graham	

The information contained in this report is intended to inform the Select Board, staff, and residents, some of the current activities taking place within the manager's office or the Town in general. All topics are open for discussion.

Brief Summary - As mentioned in my report of June 20th considerable time was focused on closing fiscal year 2017 and preparing opening statements for FY18. Other worked consisted of preparations for the Select Board workshop and July 5th meeting, insurance renewals, and appointment renewals.

Respectfully,

Rosemary

Rosemary E. Roy, Town Manager

North Yarmouth-17 10:30 AM

Expense Detail Report ALL Accounts

ALL Months

6/30/2017 Page 1

Trans		RCB/	Current			Unexpended
Date	Per	Type	Budget	Debits	Credits	Balance
110 - MUN ADMN			459,361.00	0.00	0.00	459,361.00
01 - OPERATIONS			294,047.00	291,317.88	2,120.98	4,850.10
02 - CONTR/PROF			51,947.00	68,241.35	2,260.00	-14,034.35
03 - BLDG/GRNDS			49,517.00	51,182.25	129.46	-1,535.79
04 - COMMCOMM			5,250.00	5,018.71	0.00	231.29
05 - NYMS			58,600.00	62,557.21	4,549.00	591.79
			459,361.00	478,317.40	9,059.44	-9,896.96
120 - COMM SVCS			137,043.00	0.00	0.00	137,043.00
01 - CEO/PLAN			61,947.00	61,985.14	0.00	-38.14
02 - ECONOM DEV	7		40,000.00	38,113.63	231.00	2,117.37
03 - PKS/REC			11,800.00	6,924.33	429.73	5,305.40
04 - GENL ASST			7,688.00	2,016.00	0.00	5,672.00
05 - SOC SERVC			10,000.00	9,560.00	0.00	440.00
06 - CEMETERIES			5,608.00	4,570.40	90.00	1,127.60
07 - LIVING WELL			0.00	23.52	0.00	-23.52
			137,043.00	123,193.02	750.73	14,600.71
130 - PUBL SAFETY			363,119.00	0.00	0.00	363,119.00
01 - FIRE RESCUE			271,128.00	249,126.99	2,730.04	24,731.05
02 - CONTR/PROF	=		93,296.00	92,689.81	0.00	606.19
			364,424.00	341,816.80	2,730.04	25,337.24
140 - PUBLIC WORK			582,109.00	0.00	0.00	582,109.00
01 - OPERATIONS			357,109.00	374,442.74	7,347.42	-9,986.32
02 - ROADWAYS			225,000.00	225,004.40	0.00	-4.40
			582,109.00	599,447.14	7,347.42	-9,990.72
150 - SW/RECYCLING			195,615.00	0.00	0.00	195,615.00
01 - SOLID WASTI	E		195,615.00	203,897.29	10,772.94	2,490.65
			195,615.00	203,897.29	10,772.94	2,490.65
160 - FIXED EXPENS			7,217,681.00	0.00	0.00	7,217,681.00
01 - DEBT SERVIC	E		13,482.00	13,485.81	0.00	-3.81
02 - EE BENEFITS			232,742.00	235,575.65	73.16	-2,760.49
03 - INSURANCE			34,400.00	38,586.50	317.00	-3,869.50
04 - EDUCATION	_		6,446,477.00	6,446,477.45	0.00	-0.45
05 - SHARED SVC	5		190,673.00	143,106.00	0.00	47,567.00
06 - COUNTY TAX			299,907.00	299,907.00	0.00	0.00
07 - OVERLAY			0.00	18,155.34	0.00	-18,155.34
Final Totals			7,217,681.00	7,195,293.75	390.16	22,777.41
rillal Tutais			8,956,233.00	8,941,965.40	31,050.73	45,318.33

Revenue Detail Report

ALL Accounts
ALL Months

A	ALL MOITHS		
Account	Current	NI-L	Uncollected
Date Jrnl Desc	Budget	Net	Balance
100 - REVENUES		0.00	
4010 - AGENT FEES	12,000.00	12,167.50	-167.50
4020 - AMBULANCE FEES	35,000.00	57,821.84	-22,821.84
4022 - FRD TRAINING REIMBURSEMENTS	1,305.00	1,305.00	0.00
4030 - APPEALS	0.00	50.00	-50.00
4040 - BETE REIMBURSEMENT	2,421.00	2,122.00	299.00
4050 - BOAT EXCISE	8,045.00	8,312.60	-267.60
4060 - BUILDING PERMITS	32,000.00	55,342.49	-23,342.49
4065 - BUDGETED USE OF UFB	0.00	0.00	0.00
4070 - CASH SHT-OVR	0.00	0.00	0.00
4080 - CATV FRANCHISE FEES	29,000.00	28,909.81	90.19
4090 - CELL TOWER RENTAL	37,000.00	35,807.07	1,192.93
4100 - CEO FINES 4110 - CEO MISC. PERMITS	0.00 500.00	0.00	0.00 250.00
4110 - CEO MISC. PERMITS 4120 - CEO POWNAL SERVICES	10,000.00	250.00 13,424.68	-3,424.68
4130 - CLERK FEES	755.00	391.70	363.30
4140 - CUSTOMER SERVICES FEES	1,250.00	668.89	581.11
4150 - DOG LICENSE FEES / ACO SERVICE	1,400.00	1,688.00	-288.00
4155 - ACCOUNTS RECEIVABLE-DONATIONS	1,500.00	0.00	1,500.00
4160 - ELECTRICAL PERMITS	7,200.00	8,030.17	-830.17
4190 - FOAA FEES	0.00	0.00	0.00
4200 - GENEOLOGY SEARCH	250.00	0.00	250.00
4210 - GENERAL ASSISTANCE	2,500.00	0.00	2,500.00
4220 - HOMESTEAD EXEMPTION	137,262.00	101,048.00	36,214.00
4230 - IMPACT FEES	0.00	0.00	0.00
4240 - INSURANCE CLAIMS	0.00	1,000.00	-1,000.00
4250 - INTEREST	500.00	0.00	500.00
4255 - EMA REIMBURSEMENTS	0.00	1,616.73	-1,616.73
4260 - LOCAL ROAD ASSISTANCE PROGRAM	27,000.00	27,028.00 0.00	-28.00
4265 - PROPERTY & CASUALTY POOL 4270 - MSAD ELECTIONS	2,000.00 2,200.00	4,962.81	2,000.00
4280 - MISC REVENUES	1,200.00	-35,774.89	-2,762.81 36,974.89
4290 - BMV EXCISE	800,000.00	832,948.76	-32,948.76
4300 - OVERLAY	0.00	0.00	0.00
4310 - PEER REVIEW	1,500.00	829.15	670.85
4320 - PLANNING BOARD	600.00	500.00	100.00
4330 - PLUMBING PERMITS	8,000.00	9,840.00	-1,840.00
4335 - PRIVATE ROAD SIGNS	0.00	372.83	-372.83
4340 - RENTAL FEES	12,000.00	13,287.00	-1,287.00
4350 - REVENUE SHARING	181,018.00	158,716.65	22,301.35
4360 - SALE OF ASSETS	0.00	6,000.00	-6,000.00
4370 - SITE PLAN REVIEW	500.00	1,250.00	-750.00
4380 - SNOWMOBILE CLUBS ASSISTANCE 4390 - SOLID WASTE/RECYCLING	1,000.00 110,500.00	906.94 96,748.13	93.06
4400 - SW HAULER PERMIT	75.00	0.00	13,751.87 75.00
4410 - TAX COMMITMENT	7,532,584.25	7,532,584.25	0.00
4415 - TAX SUPPLEMENTAL	0.00	15,524.99	-15,524.99
4419 - TAX CHANGE IN UNAVAILABLE TAX	0.00	0.00	0.00
4420 - TAX INTEREST	12,500.00	18,854.87	-6,354.87
4430 - TAX PENALTY	4,900.00	3,226.18	1,673.82
4450 - TIMBER HARVEST	0.00	6,007.26	-6,007.26
4480 - TREE GROWTH EXEMPTION	2,718.00	1,894.83	823.17
4500 - VETERAN'S EXEMPTION	2,244.00	1,435.00	809.00
4510 - VITAL RECORDS	2,845.00	3,517.80	-672.80
4600 - CEMETARY LOT SALES	0.00	0.00	0.00
4610 - PERPETUAL CARE	0.00	0.00	0.00
4620 - INTERMENT	0.00	0.00	0.00
4630 - CEMETARY ADMIN FEE	0.00	0.00	0.00
4990 - TRANSFERS IN	0.00 9,025,272.25	0.00 9,030,617.04	0.00 -5,344.79
Final Totals	9,023,272.23	5,030,017.04	-3,344./9

Town of North Yarmouth

MEMORANDUM

Date: June 30, 2017

To: Select Board

Fr: Rosemary E. Roy, Town Manager **

RE: TOWN OFFICE FACILITY - AIR QUALITY

Summary: In July of 2016, following staff health complaints, to include myself, I made the decision to have the air tested in the Town Office facility. In September of 2016 Environmental Safety & Hygiene Associates, Inc. provided me with a report that identified issues within the building particularly the carpeted areas of the building which cause problems throughout the entire facility. Report included.

Department Heads and I investigated immediate relief from the situation and promptly engaged in measures to improve the air quality. Air purifiers were purchased for all staff working areas at the cost of \$3000. Options for replacing the carpet with either flooring or carpet reflected estimates of \$18,000 to \$22,000 which did not include the costs of moving furniture, computers, etc. during the replacement which could be an additional \$1500+.

Shortly following the air quality test an area in the manager's office was discovered as having water seeping up through the grout in the floor tiles. It prompted a discussion with the Code Officer regarding the air quality study and the Town Office structure. From this conversation, it was clear that as the building is of post and beam construction with two main areas (meeting room and the manager's office) composed of cement calls for the building to be very porous thus allowing moisture to be a constant factor in the building's air quality. Furthermore, water is not draining away from the building but towards it. There have been significant water incidences that also relate to the building's construction as well.

To make a more sound decision regarding the facility, I had the Maine Department of Labor conduct a courtesy inspection of the facility. The facility/safety scored overall as a 3 (average). However, it was noted in the report (and in an email correspondence) that the inspector became ill within 30 minutes of being in the building, and is concerned with the wellbeing of Town employees. Report included.

During this period the Town Office Renovation Committee was meeting. Through their findings determined that renovation of the current Town Office not be an option based not only on the air quality results but the lack of storage space, ADA requirements not being met, no room for growth, and several overall inefficiencies of use for this type of business. Committee letter included.

Conclusion:

I prolonged making any solid decisions as to building improvements until I received the report back from the Maine Department of Labor. Unfortunately, the MDOL has no guidelines as to mold/air quality only those relating to carbon monoxide or similar agents. Although the renovation committee stated that the Board should wait to take any action until such time the Wescustogo project was complete, waiting may only make the matter magnify. However, I believe this issue needs to be addressed. Moreover, I will need to go forward with more substantial improvements to the building. I am looking for the Select Board's guidance on this matter.

Thank you.

- Indoor Air Quality
- OSHA Compliance
- Asbestos Consulting
 Training
- Lead Consulting
- Industrial Hygiene

Indoor Environmental Quality Assessment Report

North Yarmouth Town Hall

Prepared for

Mrs. Stacey Ruby **Town of North Yarmouth** 10 Village Square Road North Yarmouth, Maine 04097

Prepared by

Mark P. Coleman, CIE, CMR Environmental Safety & Hygiene Associates, Inc.

Project # 16-208

Assessment Date: August 12th, 2016

Table of Contents

Section	Description	
1.0	Executive Summary	
2.0	Microbial Analytical Tables	
3.0	Worldwide Exposure Standard	ds for Bacteria and Mold

EXECUTIVE SUMMARY

Background

Environmental Safety & Hygiene Associates, Inc. (ESHA) was retained by the Town of North Yarmouth to conduct an Indoor Environmental Quality (IEQ) and microbial reservoirs assessment within the Yarmouth Town Hall, 10 Village Square Road, North Yarmouth, Maine. The assessment was conducted by Mr. Mark Coleman, a board Certified Indoor Environmentalist (CIE), Certified Mold Remediator (CMR), and Building Systems Technologist on August 12th, 2016.

The assessment was conducted to address overall concerns as it relates to the indoor air quality and to establish baseline indoor air quality data, microbial reservoirs data, and document if certain conditions could have a negative effect on human health and environment.

ESHA utilized several types of microbial sampling methodologies (tools) for the assessment, and included testing for;

- Airborne fungal spores (Table 1)
- Airborne culturable fungi and bacteria (Table 2)
- HVAC dust sampling for culturable bacteria & fungi enumerations (Table 3)
- Carpet dust sampling for culturable bacteria & fungi enumerations (Table 4)
- Grab sampling for carbon monoxide and carbon dioxide

General Findings

The following summary of general findings outlines the conditions observed during the visual, physical, and microbial assessment.

Visual Assessment

A visual assessment of readily accessible areas within the structure was conducted to determine if there were any readily visible conditions that could have a negative effect on the overall indoor air quality, a summary of our observations are as follows;

- The structure is in generally good condition and no significant signs of water damage or microbial growth were observed at the time of the assessment.
- Portions of the first floor and basement have wall to wall carpeting that is visibly soiled and of age and could be a contributing factor as it relates to odors and poor indoor air quality.

Microbial Assessment

ESHA conducted targeted Indoor Environmental Quality (IEQ) and microbial reservoirs testing for airborne fungi spores, airborne culturable bacteria/fungi, HVAC dust sampling for culturable bacteria/fungi, and HVAC dust sampling for culturable bacteria/fungi. A summary of findings for each type of testing follows;



Mrs. Stacey Ruby Town of North Yarmouth Page Two

Airborne Fungi Spore Testing (See Table 1)

Airborne fungi spore testing was conducted to assess the air quality in the basement and first for airborne fungi spores, particulate, and mycelial fragments. In addition to the indoor air samples an outdoor air sample was collected for comparison purposes. When comparing the outdoor comparison testing data to the indoor testing data and current guidelines the airborne fungi spore testing did not detect any significant elevations of airborne fungal spores at the time of the assessment.

Airborne Fungal Spores - Recommended Levels

Airborne fungal spore concentrations between 1,000 and 10,000 ct/m³ may be acceptable to the average healthy person indoors, but extremely sensitive individuals may experience symptoms below 4,225 ct/m³.

Airborne Culturable Fungi Testing (See Table 2)

Airborne culturable fungi testing was conducted in the same areas as the airborne fungi spore testing to evaluate the areas for the presence of active pathogenic fungal growth not identifiable by conventional airborne spore testing. In addition to the indoor air samples an outdoor air sample was collected for comparison purposes. When comparing the outdoor comparison testing data to the indoor testing data and current guidelines the airborne culturable fungi testing did not detect any significant elevations of airborne culturable fungi at the time of the assessment.

Airborne Culturable Fungi Recommended Levels

- ≤ 200 cfu/m³ is considered normal and not elevated
- ≤ 500 cfu/m³ (if 50% is Cladosporium or Alternaria) is considered normal and not elevated

Any increase above the prescribed limits above need to be compared to the species found in the outdoor comparison air samples and problematic types of fungi.

Airborne Culturable Bacteria Testing (See Table 2)

Airborne culturable bacteria testing was conducted in the same areas as the airborne fungi testing. In addition to the indoor air samples an outdoor air sample was collected for comparison purposes. When comparing the outdoor comparison testing data to the indoor testing data and current guidelines the airborne culturable bacteria testing did not detect any significant elevations of airborne culturable bacteria at the time of the assessment.



Airborne Culurable Bacteria Recommended Levels

≤ 200 cfu/m³ is considered normal and not elevated

Culturable bacteria results are generally compared to airborne culturable fungi guidelines, however the species of bacteria is always considered. Pathogenic and/or toxigenic species are evaluated more stringently and on a case-by-case basis and should be maintained at the lowest possible levels. Any increase above the prescribed limits above need to be compared to the species found in the outdoor comparison air samples and problematic types of bacteria.

HVAC Swab Testing (See Table 3)

HVAC swab testing of surface dust accumulations inside supply diffusers within the first floor was conducted to assess the system for any significant elevations of culturable fungi or culturable bacteria. Based on the analytical results and comparison with current guidelines, the HVAC ducting and supply diffusers did not have any significant elevations of culturable fungi, or bacteria at the locations tested.

Fungi / Bacteria HVAC Swab Recommended Levels

Swab samples with fungal counts <10,000 CFU/g are commonly found, 100,000 - 1,000,000 CFU/g are borderline, and levels more than >1,000,000 CFU/g have the potential of significantly contributing to airborne microbial populations.

Swab samples with bacterial counts <100,000 CFU/g are commonly found, 100,000 - 1,000,000 CFU/g are borderline, and >1,000,000 CFU/g have the potential of significantly contributing to airborne microbial populations.

Carpet Dust Testing (Table 4)

Carpet dust testing of the carpeting within the basement and first floor was conducted to assess the carpeting for any significant elevations of culturable fungi or culturable bacteria contamination. Based on the analytical results and comparison with current guidelines, the carpet dust assessment identified moderate to significant elevations of culturable fungi and bacteria in the carpeting on both levels.

Dry Dust Samples - Recommended Ceiling Levels

At present, current general guidelines for dry dust samples area; (a) colony counts of <10,000 CFU/g are commonly found, (b) 100,000-1,000,000 are borderline, and (c) microbial fungus or bacteria levels more than >1,000,000 CFU/g have the potential of significantly contributing to airborne microbial populations



Mrs. Stacey Ruby Town of North Yarmouth Page Three

Carbon Monoxide and Carbon Dioxide Testing

ESHA conducted carbon monoxide and carbon dioxide real-time air sampling within representative areas of the three annexes to assist in evaluating fresh air flow and the potential for build-up of indoor air contaminants that may have an effect on the overall indoor environment. No significant elevations of carbon monoxide or carbon dioxide were detected during this assessment and a summary of the findings is as follows:

Carbon dioxide levels ranged from 425 ppm to 480 ppm which is well within normal range when compared to the outdoor level of 365 ppm. The American Society of Heating, Refrigerating, and Air Conditioning Engineers (ASHRAE) recommend that carbon dioxide in office spaces be maintained below 1000 ppm or no more than 650 ppm over ambient (outdoors), whichever is lower.

Carbon monoxide elevations were not detected in any of the areas tested at the time of the assessment. The American Society of Heating, Refrigerating, and Air Conditioning Engineers (ASHRAE) recommends that levels of carbon monoxide for office spaces be maintained below 9 parts per million (ppm).

Discussion and/or Recommendations

Based on available governmental and organizational guidelines, the analytical data, and our professional experience, ESHA offers the following discussion and recommendations:

Discussion

This assessment was conducted to address overall concerns as it relates to the indoor air quality and to establish baseline indoor air quality data, microbial reservoirs data, and document if certain conditions could have a negative effect on human health and environment.

Based on the visual assessment and analytical data no significant elevations of airborne microbials were identified during this assessment. However, the carpeting on both levels of the facility are visibly soiled, of age, and have moderate to high elevations of bacteria and fungi.

Carpeting with elevated levels of microbial contamination can be problematic as it relates to heathy indoor environments and good air quality. Although the air quality assessment did not identify any significant elevations of airborne microbials at the time of the assessment it does not negate the condition of the carpeting. Microbial contaminated carpeting can produce and release airborne allergens and pathogens that are not readily identified by routine air quality testing and can be released after vacuuming.



Recommendations

Management and maintenance of buildings is important in order to prevent conditions that could possibly compromise the overall indoor air quality. Based on the findings of this assessment and our professional experience ESHA offers the following recommendations to assure good indoor air quality, they are as follows;

• Have the carpeting throughout the facility removed and replaced or thoroughly cleaned. If the carpeting is going to be cleaned and not removed it should be cleaned using a specific method and sequence, high temperature steam cleaning and extraction followed by immediate and rapid dehumidification with commercial grade dehumidifiers and floor blowers. Failure to rapidly dehumidify the carpeting could result microbial manifestation and compromised indoor air quality.

Methodology

The testing and analytical protocols for this assessment were based on information and methodologies prescribed by American Society of Heating, Refrigeration, and Air conditioning Engineers (ASHRAE), the American Conference of Governmental Industrial Hygienist (ACGIH), the United States Environmental Protection Agency (USEPA), IICRC,s S520 Standard and Reference Guide for Professional Mold Remediation, Occupational Safety & Health Administration (OSHA), the World Wide Standards for Exposures to Bacteria and Mold, and our professional experience.

ESHA appreciates the opportunity to assist you with your Indoor Air Quality needs. Should you have any questions or additional needs feel free to contact us at 207.845.2711.

Sincerely

Mark P. Coleman, CIE, CMR

President



ASSESSMENT LIMITATIONS

The observations, conclusions and recommendations described in this assessment report were made under the conditions stated herein, and were arrived at in accordance with generally accepted standards related to indoor air quality investigations and good industrial hygiene practice. The conclusions presented in the report were based solely upon the services described herein, and not on scientific tasks or procedures beyond the scope of described services, time and any budgetary constraints.

The purpose of this survey was to evaluate the potential presence of microbial contamination in the targeted study areas and do not represent other conditions outside our scope of work. Observations were made of the structure as indicated within the report and samples were collected only on the day of the survey at represent a finite period of time.

Where such quantitative laboratory analyses have been conducted by an outside laboratory, ESHA has relied upon the data provided, and has not conducted an independent evaluation of the reliability of the data. These data have been reviewed and interpretations made as presented in the report.

Moreover, it should be noted that variations in the types and concentrations of contaminants including mold, and variations in their distribution may occur due to life cycle, uncontrolled or incidental disturbance, and ambient conditions. Should additional data become available in the future, this data should be reviewed by ESHA, and the conclusions and recommendations presented therein modified accordingly.

The report has been prepared for the exclusive use of the **Town of North Yarmouth** in accordance with generally accepted indoor air quality and industrial hygiene practice. No other warranty, expressed or implied, is made.



SECTION 2.0 ANALYTICAL TABLES & REPORTS

Page 1 of 1

Client:

Town of North Yarmouth 10 Village Square Rd. North Yarmouth, ME 04097 Project No. 16-208 Testing Date: 8/12/2016

Testing Location:

North Yarmouth Town Hall

Sample Id	Location/Description	Total Mold Ct./m3	Species of Interest	Mold Count per Species
OD-1	Outdoors	64,910	Alternaria Ascospores Aspergillus/Penicillium Basidiospores Bipolaris Cladosporium Epicoccum Ganoderma Myxomycetes Polythrincium	40 2,100 100 57,400 10 3,800 40 1,300 80 40
S-1	Basement	920	Basidiospores Cladosporium Unidentifiable Spores	580 300 40
S-2	Reception Area	310	Ascospores Aspergillus/Penicillium Basidiospores Curvularia Myxomycetes Pithomyces	40 200 40 10 10 10
S-3	Town Manager	1,210	Aspergillus/Penicillium Basidiospores Cladosporium Curvularia Epicoccum Ganoderma Myxomycetes	300 620 80 80 10 80 40

Fungi Spore Trap Sampling (ct./m3)

1,000 ct/m3 - 10,000 ct/m32

The spore levels between 1,000 and 10,000 ct/m³ may be acceptable to the average healthy person indoors, but extremely sensitive individuals may experience symptoms below 4,225 ct/m³.





200 Route 130 North Cinnaminson, NJ 08077 Phone/Fax: (800) 220-3675 / (856) 786-0262 http://www.EMSL.com / cinnmicrolab@emsl.com Order ID:

371614766 ESH50

Customer ID:

Customer PO: Project ID:

Attn: Mark Coleman

Environmental Safety & Hygiene Assoc.

17 Patrick Drive

Westbrook, ME 04092

Phone:

(207) 854-2711

Fax:

(ema) il -only 08/12/2016

Collected: Received:

Analyzed:

08/15/2016 08/16/2016

Proj: North Yarmouth Town Hall

Test Report: Allergenco-D(™) Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods EMSL 05-TP-003, ASTM D7391)

Lab Sample Number:		371614766-0001			71614766-0002	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	371614766-0003		
Client Sample ID:	1	OD1		Ì	S 1			S2	
Volume (L):		75			75			75	
Sample Location:	<u></u>	Outdoors			Basement		F	Reception Area	
Spore Types	Raw Count	Count/m ³	% of Total	Raw Count	Count/m³	% of Total	Raw Count	Count/m³	% of Total
Altemaria	1 '	40	0.1	_ '	-	· -	-	-	
Ascospores	50	2100	3.2	-	-	-	1	40	12.9
Aspergillus/Penicillium	3	100	0.2	-	-	-	4	200	64.5
Basidiospores	1380	57400	88.4	14	580	63	1	40	12.9
Bipolaris++	1*	10*	0	-	-	-	-	-	-
Chaetomium	-	-	-	-	-	-	-	-	_
Cladosporium	91	3800	5.9	6	300	32.6	-	-	-
Curvularia	٦,	-	-	-	-	-	1*	10 *	3.2
Epicoccum	3*	40*	0.1	-	-	-	-	-	-
Fusarium	-	-	-	-	-	- 1	-	-	-
Ganoderma	31	1300	2	-	-	-	-	-	_
Myxomycetes++	2	80	0.1	-	-	-	1*	10*	3.2
Pithomyces	-	-	-	-	-	-	1*	10*	3.2
Rust	-	-	-	-	-	-	-	-	
Scopulariopsis		-	- 1	-	-	-	-	-	-
Stachybotrys	-	-	-	-	-	-	-	-	-
Torula	-	-	_	•	-	-	-	-	_
Ulocladium	-	-	-	-	-	-	-	-	
Unidentifiable Spores		-	- 1	1	40	4.3	•	-	-
Zygomycetes	-	-	-	-	-	- 1	-	_	-
Polythrincium	1	40	0.1	-	-	_	=		
Total Fungi	1563	64910	100	21	920	100	9	310	100
Hyphal Fragment	-	-		1	40	-	-	-	-
Insect Fragment	1	40	-	-	-	<i>-</i>	-	-	-
Pollen			-	-	-		-	-	
Analyt. Sensitivity 600x	-	42	-	-	42	-	-	42	
Analyt. Sensitivity 300x	_	13*	-	-	13*	-	-	13*	-
Skin Fragments (1-4)	_	1	-	=	2	_	-	2	•
Fibrous Particulate (1-4)	-	1	-	-	1	.	-	_ 1	
Background (1-5)	-	1	-		1	- I	-	1	-

Bipolaris++ = Bipolaris/Drechslera/Exserohilum Myxomycetes++ = Myxomycetes/Periconia/Smut

No discemable field blank was submitted with this group of samples.

Farbod Nekouei, M.S., Laboratory Director or Other Approved Signatory

High levels of background particulate can obscure spores and other particulates leading to underestimation. Background levels of 5 indicate an overloading of background particulates, prohibiling accurate detection and quantification. Present = Spores detected on overloaded samples. Results are not blank corrected unless othewise noted. The detection limit is equal to one fungal spore, structure, pollen, fiber particle or insect fragment. "" Denotes particles found at 300X. *-" denotes not detected. EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations, Interpretation and use of test results are the responsibility of the client. Samples received in good condition unless otherwise noted.

Samples analyzed by EMSL Analyticat, Inc. Cinnaminson, NJ AIHA-LAP, LLC--EMLAP Lab 100194

Initial report from: 08/16/2016 11:39:36



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371614766

Customer ID:

ESH50

Customer PO: Project ID:

Attn: Mark Coleman

Environmental Safety & Hygiene Assoc.

17 Patrick Drive

Westbrook, ME 04092

Phone:

(207) 854-2711

Fax:

(ema) il -only

Collected: Received: 08/12/2016 08/15/2016

Analyzed:

08/16/2016

Proj: North Yarmouth Town Hall

Test Report: Allergenco-D(™) Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods EMSL 05-TP-003, ASTM D7391)

Lab Sample Number:		71614766-0004	a. spoice a .
Client Sample ID:		83	
Volume (L):		75	ĺ
Sample Location:		Town Manager	
Spore Types	Raw Count	Count/m ³	% of Total
Altemaria	<u>-</u>	-	· -
Ascospores	-	-	- 1
Aspergillus/Penicillium	6	300	24.8
Basidiospores	15	620	51.2
Bipolaris++	-	-	-
Chaetomium	-	-	-
Cladosporium	2	80	6.6
Curvularia	2	80	6.6
Epicoccum	1*	10*	0.8
Fusarium	-	-	-
Ganoderma	2	80	6.6
Myxomycetes++	1	40	3.3
Pithomyces	-	-	-
Rust	-	-	-
Scopulariopsis	-	_	-
Stachybotrys	-	-	
Torula	-	-	
Ulocladium	-	-	_
Unidentifiable Spores	-	-	_
Zygomycetes	_	_	_
Polythrincium	_	-	_
Total Fungi	29	1210	100
Hyphal Fragment	1	40	-
Insect Fragment	•	-	<u>.</u>]
Pollen	-		_
Analyt. Sensitivity 600x		42	
Analyt. Sensitivity 300x	_	13*]
Skin Fragments (1-4)	_	3	- I
	-	3	- 1
Fibrous Particulate (1-4)	-	1	·
Background (1-5)	-	2	-

Bipolaris++ = Bipolaris/Drechslera/Exserohilum Myxomycetes++ = Myxomycetes/Periconia/Smut

No discernable field blank was submitted with this group of samples.

facer pel

Farbod Nekouei, M.S., Laboratory Director or Other Approved Signatory

High levels of background particulate can obscure spores and other particulates leading to underestimation. Background levels of 5 indicate an overloading of background particulates, prohibiting accurate detection and quantification. Present = Spores detected on overloaded samples. Results are not blank corrected unless othewise noted. The detection limit is equal to one fungal spore, structure, pollen, fiber particle or insect fragment. "Denotes particles found at 300%. *-* denotes not detected. EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. Samples received in good condition unless otherwise noted.

Samples analyzed by EMSL Analytical, inc. Cinnaminson, NJ AIHA-LAP, LLC--EMLAP Lab 100194

Initial report from: 08/16/2016 11:39:36

Page 1 of 1

Client:

Town of North Yarmouth 10 Village Square Rd. North Yarmouth, ME 04097 Project No. 16-208 **Testing Date: 8/12/2016**

Testing Location:

North Yarmouth Town Hall

Sample Id	Location	Total Bacteria cfu/M	Species of Interest Bacteria/Count	Total Fungi cfu/M	Species of Interest Fungi/Count
OD-1	Outdoors	17,900	Gram positive cocci - 17,900	396	Alternaria sp 108 Cladosporium sp 198 Curvularia sp 18 Epicoccum sp 18 Sterile (dark) - 18 Sterile (white) - 36
S-1	Basement	1,220	Gram positive cocci - 1,170 Gram positive rod - 54	N.D.	None Detected
S-2	Reception	252	Gram negative rod - 36 Gram positive cocci - 144 Gram positive rod - 72	126	Cladosporium sp 54 Penicillium sp 36 Sterile (dark) - 18 Sterile (white) - 18
S-3	Town Manager	4,340	Gram negative rod - 144 Gram positive cocci - 4,140 Gram positive rod - 54	108	Alternaria sp 18 Cladosporium sp 18 Curvularia sp 36 Penicillium sp 18 Sterile (dark) - 18

ACTION LEVEL Airborne Fungi Sampling
> 200 cfu/m³ - all types of mold
OR

Urgency and amount of action required and the potential for mold contamination increases as this level increases.

At 1,000 cfu/m³, a large mold contamination problems is likely to be present.

At 2,000 cfu/m3, health complaints should be expected.

ACTION LEVEL Airborne Culturable Bacteria

< 1,000 cfu/m3 Gram-negative rod Bacteria is considered normal and not elevated.





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Phone/Fax: (800) 220-3675 / (856) 786-0262

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EMSL Order: CustomerID:

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nerio:

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CustomerPO: ProjectID:

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Environmental Safety & Hygiene Assoc.

17 Patrick Drive

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Phone:

(207) 854-2711

Fax:

Received:

08/15/16 9:30 AM

Analysis Date:

8/18/2016

Collected:

8/12/2016

Project: North Yarmouth Town Hall

Test Report: Identification and Enumeration of Culturable Bacteria by Air (Gram Stain (EMSL Method M009))

Sample Description	Location	Volume (L)	Media	Incubation Temp (C)	Sensitivity (CFU/m³)	Bacteria Identification	Colony Count	CFU/m ³
OD1	Outdoors	56.6	TSA	35	18	Gram positive cocci	996	17900
371614772-0005						Total	996	17900
Background								
S1	Basement	56.6	TSA	35	18	Gram positive cocci	65	1170
371614772-0006					Gram positive rod	3	54	
						Total	68	1220
S2	Reception	56.6	TSA	35	18	Gram negative rod	2	36
371614772-0007						Gram positive cocci	8	144
						Gram positive rod	4	72
						Total	14	252
S3	Town Manager	56.6	TSA	35	18	Gram negative rod	8	144
371614772-0008						Gram positive cocci	230	4140
						Gram positive rod	3	54
						Total	241	4340

No discernable blank was submitted with this group of samples.

Analyst(s)

Michael Ross (4)

face vel

Farbod Nekouei, M.S., Laboratory Director or other approved signatory

Positive hole correction factors have not been applied to the reported data. EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation of the data contained in this report is the responsibility of the client. Samples received in good condition unless otherwise noted.

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initial report from 08/19/2016 15:41:45



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Fax:

Received:

08/15/16 9:30 AM

Analysis Date:

8/19/2016

Collected:

8/12/2016

Project: North Yarmouth Town Hall

Test Report: Viable Fungi Identification and Enumeration (Genus Level ID from Plate and Strip Impactors (EMSL Method M005))

Sample Description	Location	Volume (L)	Media	Incubation Temp (C)	Sensitivity (CFU/m³)	Fungal Identification	Colony Count	CFU/m³
OD1	Outdoors	56.6	MEA	25	18	Alternaria sp.	6	108
371614772-0001						Cladosporium sp.	11	198
Background	_					Curvularia sp.	1	18
MEA Plates expired 1/8/16	3					Epicoccum sp.	1	18
						Sterile(dark)	1	18
						Sterile(white)	2	36
						Total	22	396
S1	Basement	56.6	MEA	25	18	None Detected		
371 614772- 0002								
MEA Plates expired 1/8/16	3							
S2	Reception	56.6	MEA	25	18	Cladosporium sp.	3	54
371614772-0003						Penicillium sp.	2	36
MEA Plates expired 1/8/16	;					Sterile(dark)	1	18
						Sterile(white)	1	18
						Total	7	126
	Town Manager	56.6	MEA	25	18	Alternaria sp.	1	18
371614772-0004						Cladosporium sp.	1	18
MEA Plates expired 1/8/16						Curvularia sp.	2	36
						Penicillium sp.	1	18
						Sterile(dark)	1	18
						Total	6	108

No discernable blank was submitted with this group of samples.

Analyst(s)

Zeljko Jurjevic (4)

Farbod Nakousi M.S. Laboratory

Farbod Nekouei, M.S., Laboratory Director or other approved signatory

Positive hole correction factors have not been applied to the reported data. EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. Interpretation of the data contained in this report is the responsibility of the client. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. Samples received in good condition unless otherwise noted. The detection limit is equal to 1 colony forming unit (CFU) per agar plate.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ AIHA-LAP, LLC--EMLAP Lab 100194

Initial report from 08/19/2016 15:41:45

Page 1 of 1

Client:

Town of North Yarmouth 10 Village Square Rd. North Yarmouth, ME 04097 Project No. 16-208 Testing Date: 8/12/2016

Testing Location:

North Yarmouth Town Hall

Sample Id	Location	Total Bacteria CFU/M	Species of Interest Bacteria/Count	Total Fungi cru/m	Species of Interest Fungi/Count
SW-1	HVAC Supply Ducts	750,000	Gram positive cocci - 90,000 Gram positive rod - 660,000	N.D.	None Detected
			Nicons of Therefore has the presence by the contraction of the contrac		

ACTION LEVEL Airborne Fungi Sampling
> 200 cfu/m³ - all types of mold
OR

Urgency and amount of action required and the potential for mold contamination increases as this level increases.

At 1,000 cfu/m³, a large mold contamination problems is likely to be present.

At 2,000 cfu/m³, health complaints should be expected.

ACTION LEVEL Airborne Culturable Bacteria

< 1,000 cfu/m3 Gram-negative rod Bacteria is considered normal and not elevated.





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Phone/Fax: (800) 220-3675 / (856) 786-0262

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EMSL Order:

ProjectID:

371614782

CustomerID: CustomerPO: ESH50

Attn: Mark Coleman

Environmental Safety & Hygiene Assoc.

17 Patrick Drive Westbrook, ME 04092 Phone:

(207) 854-2711

Fax:

Received:

08/15/16 9:30 AM

Analysis Date:

8/18/2016

Collected:

8/12/2016

Project: North Yarmouth Town Hall

Test Report: Identification and Enumeration of Culturable Bacteria by Swab (Gram Stain (EMSL Method M009))

Sample Description	Location	Media	Temp (C)	Sample Measure (in²)	Analytical Sensitivity (CFU/in²)	Dilution	Bacteria Identification	Colony Count	CFUs (CFU/in²)
SW-1	HVAC Supply Ducts	TSA	35	1	10,000	10000	Gram positive cocci	9	90,000
					10,000	10000	Gram positive rod	66	660,000
						т	otal	75	750,000
371614782-000	1								

No discernable blank was submitted with this group of samples

Analyst(s)

Michael Ross (1)

face pel

Farbod Nekouei, M.S., Laboratory Director or other approved signatory

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ AIHA-LAP, LLC-EMLAP Accredited #100194

Initial report from 08/22/2016 13:01:41



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http://www.EMSL.com

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EMSL Order: CustomerID:

371614782 ESH50

CustomerPO:

ProjectID:

Attn: Mark Coleman

Environmental Safety & Hygiene Assoc.

17 Patrick Drive Westbrook, ME 04092 Phone:

(207) 854-2711

Fax:

Received:

08/15/16 9:30 AM

Analysis Date:

8/22/2016

Collected:

8/12/2016

Customer Sample

Project: North Yarmouth Town Hall

Test Report: Identification and Enumeration of Culturable Fungi by Swab (Genus Level ID (EMSL Method M005))

Sample Description	Sample Location	Temp (C)	Sample Measure (in²)	Analytical Sensitivity (CFU/in²)	Dilution	Fungal Identification	Colony Count	CFUs (CFU/in²)	Percent of Total
SW-1	HVAC Supply Ducts	25	1	100	100	None Detected			
371614782-0001	Media: MEA,CELL								

No discernable blank was submitted with this group of samples

Analyst(s)

Zeljko Jurjevic (1)

Farbod Nekouei, M.S., Laboratory Director or other approved signatory

The level of detection is equal to 1 CFU per plate of sample analyzed. CFU = colony forming unit. EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation of the data contained in this report is the responsibility of the client. Samples received in good condition unless otherwise noted. Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ AIHA-LAP, LLC--EMLAP Accredited #100194

Initial report from 08/22/2016 13:01:41

Page 1 of 1

Client:

Town of North Yarmouth 10 Village Square Rd. North Yarmouth, ME 04097 Project No. 16-208 Testing Date: 8/12/2016

Testing Location:

North Yarmouth Town Hall

Sample Id	Location	Total Bacteria cfu/M	Species of Interest Bacteria/Count	Total Fungi cru/M	Species of Interest Fungi/Count
CV-1	Basement Carpet	3,060,000	Gram positive cocci - 2,110,000 Gram positive rod - 950,000	3,070,000	Aspergillus sp 634,000 Penicillium sp 1,270,000 Rhodotorula sp 7,390 Trichoderma sp 1,160,000
CV-2	1st Floor Carpet	1,460,000	Gram positive cocci - 1,270,000 Gram positive rod - 191,000	198,000	Acremonium sp 5,960 Aspergillus sp 596 Cladosporium sp 119,000 Curvularia sp 596 Fusarium sp 596 Pithomyces sp 11,900 Sterile (white) - 59,600

ACTION LEVEL Airborne Fungi Sampling
> 200 cfu/m³ - all types of mold
OR

Urgency and amount of action required and the potential for mold contamination increases as this level increases.

At 1,000 cfu/m³, a large mold contamination problems is likely to be present.

At 2,000 cfu/m³, health complaints should be expected.

ACTION LEVEL Airborne Culturable Bacteria

< 1,000 cfu/m³ Gram-negative rod Bacteria is considered normal and not elevated.



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EMSL Order: CustomerID:

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CustomerPO: ProjectID:

Attn: Mark Coleman

Environmental Safety & Hygiene Assoc.

17 Patrick Drive Westbrook, ME 04092 Phone:

(207) 854-2711

Fax:

Received:

08/15/16 9:30 AM

Analysis Date:

8/18/2016

Collected:

8/12/2016

Project: North Yarmouth Town Hall

Test Report: Identification and Enumeration of Culturable Bacteria by Dust (Gram Stain (EMSL Method M009))

Sample Description	Location	Media	Temp (C)	Sample Measure <i>(g)</i>	Analytical Sensitivity (CFU/g)	Dilution	Bacteria Identification	Colony Count	CFUs (CFU/g)
CV-1	Basement Carpet	TSA	35	0.0947	106,000	10000	Gram positive cocci	20	2,110,000
					106,000	10000	Gram positive rod	9	950,000
						Т	otal	29	3,060,000
371614781-0001									
CV-2	First Floor Carpet	TSA	35	0.1677	5,960	1000	Gram positive cocci	213	1,270,000
					5,960	1000	Gram positive rod	32	191,000
						T	otal	245	1,460,000
371614781-0002									

No discernable blank was submitted with this group of samples

Analyst(s)

Michael Ross (2)

Farbod Nekouei, M.S., Laboratory Director or other approved signatory

EMSL maintains liability limited to cost of analysis. Interpretation of the data contained in this report is the responsibility of the client. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. The above test report relates only to the items tested. EMSL bears no responsibility for sample collection activities or analytical method limitations. The level of detection is equal to 1 CFU/100 mL of sample analyzed. CFU = colony forming unit. Samples analyzed by EMSt. Analytical, Inc. Cinnaminson, NJ AIHA-LAP, LLC-EMLAP Accredited #100194

Initial report from 08/22/2016 14:23:32



200 Route 130 North, Cinnaminson, NJ 08077 Phone/Fax: (800) 220-3675 / (856) 786-0262

http://www.EMSL.com

cinnmicrolab@emsl.com

EMSL Order: CustomerID: 371614781

ESH50

CustomerPO: ProjectID:

Attn: Mark Coleman

Environmental Safety & Hygiene Assoc.

17 Patrick Drive Westbrook, ME 04092

Phone:

(207) 854-2711

Fax:

Received:

08/15/16 9:30 AM

Analysis Date:

8/22/2016

Collected:

8/12/2016

Project: North Yarmouth Town Hall

Test Report: Identification and Enumeration of Culturable Fungi by Bulk (Genus Level ID (EMSL Method M005))

Sample Description	Sample Location	Temp (C)	Sample Measure (g)	Analytical Sensitivity (CFU/g)	Dilution	Fungal Identification	Colony Count	CFUs (CFU/g)	Percent of Total
CV-1	Basement Carpet	25	0.0947	106,000	10000	Aspergillus sp.	6	634,000	20.7
371614781-0001	Media: MEA,CELL			106,000	10000	Penicillium sp.	12	1,270,000	41.4
				1,060	100	Rhodotorula sp.	7	7,390	<1
				106,000	10000	Trichoderma sp.	11	1,160,000	37.8
						Total	36	3,070,000	
CV-2	First Floor Carpet	25	0.1677	5,960	1000	Acremonium sp.	1	5,960	3.0
371614781-0002	Media: MEA,CELL			596	100	Aspergillus sp.	1	596	<1
				59,600	10000	Cladosporium sp.	2	119,000	60.1
				596	100	Curvularia sp.	1	596	<1
				596	100	Fusarium sp.	1	596	<1
				5,960	1000	Pithomyces sp.	2	11,900	6.0
				59,600	10000	Sterile(white)	1	59,600	30.1
						Total	9	198,000	

No discernable blank was submitted with this group of samples

Analyst(s)

Zeljko Jurjevic (2)

fan Wel

Farbod Nekouei, M.S., Laboratory Director or other approved signatory

This report only relate to the samples submitted. The laboratory can only verify the concentration of silica on the filter and not the final concentration due to data obtained by non-Laboratory Personell. "<" means less than the stated value. The lowest reportable value is equivalent to the Analytical Sensitivity that is calculated from the lowest reproducible amount of specific mineral detectable by the instrument. Samples received in good condition unless otherwise noted.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ AIHA-LAP, LLC--EMLAP Accredited #100194

Initial report from 08/22/2016 14:23:32

. OrderID: 371614766

RECEIVED Microbiology Chain of Custody EMSL CINNAMINSON, N. EMSL Order Number (Lab Use Only):

2011 AUG 15 A 10 30 271101471011

PHONE.

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company: ESH	Associates, Inc.				EMSL-Bill to: Different Same				
Street: 17 Patric	k Drive				Third Party Bill	ina recuires writt	en authorization from third party		
City: Westbro	ok St	ate/Province	Maine	Zi	Zip/Postal Code: 04092 Country: USA				
Report To (Name):	Mark Coleman				elephone #: ²⁰				
Email Address:	Email Address: mark@eshiaq.com						Purchase Order:		
Project 1 NOIZTW		MY HOL	L	Pi	Please Provide Results: FAX R-mail Mail				
U.S. State Samples T	aken: Maine			C	Connecticut Samples: Commercial Residential				
3 Hour					- Please Che				
	6 Hour 24 Hour	48 Hou	72 H			1 Week 2 Week			
*Analysis completed in accordance with BMSL's Terms and Conditions located in the Analytical Price Guide. TATs are subject to methodology requirement Non Culturable Air Samples (Spore Traps) – Test Codes									
M001 Air-O-Cell M173 Allegro M2 M004 Allergenco					• M032 Alle	ergenco-D	M172 Versa Trap		
• M049 BioSIS • M030 Micro 5	M003 Burkard M174 MoldSnap	• M043		nert	• M002 Cy • M130 Via				
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 M006 Viable Fungi M007 Culturable Fungi 	ID and Count (Speciation)		Real Tim	e Q-PC	R-ERMI 36		IRSA Analysis		
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M011 Bacterial Cou	nt and ID - 5 Most				etection	• M044 G	iroup Allergen		
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M013 Sewage Con		- M027 N	усотохі	n Analy	<u>5!5</u>	* Omer a	ree Analytical mice Guide		
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Page 1 Of 1, 7)

OrderID: 371614772

Microbiology Chain of Custody EMSL Order Number (Lab Use Only):

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	rick Drive				Third Party Bi	llina requires written	authorization from third party			
City: Westbr	ook St	ate/Province	Maine	Zi	p/Postal Cod		Country: USA			
Report To (Name):	Mark Coleman				elephone #: 2					
Email Address:	mark@eshiaq.com			Fa	Fax #: Purchase Order:					
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OrderID: 371614782

Microbiology Chain of Custody EMSL Order Number (Leb Use Only):

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PHONE:

	Associates, Inc.						ifferent Same	
Street: 17 Patri	ck Drive			Third Party Billing requires written authorization from third party				
City: Westbro	ook St	ate/Province	: Maine	Zip/Postal Code: 04092 Country: USA				
Report To (Name):	Mark Coleman				lephone #: ²⁰			
Email Address:	mark@eshiaq.com	i	· · · · · · · · · · · · · · · · · · ·	1	x #;	1	urchase Order:	
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Page 1 of ____ pages

# Microbiology Chain of Custody EMSL Order Number (Lab Use Only):

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Company: ESH	Associates, Inc.	<del></del>		EN	ISL-Bill to: Di	Iferent Same	
	lck Drive						
City: Westbr	ook e	tate/Province	. Maine	Third Party Bli Zip/Postal Cod		authorization from third party	
Report To (Name);	Mark Coleman	MORAL LOADING	-	Telephone #: 20		Country: USA	
Email Address:	mark@eshiaq.com	3		Fax #:	<del></del>		
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• MO30 Micro 5	M174 MoldSnap		Relie Smart	• M130 Via			
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Page 1 of ____ pages

# SECTION 3.0 WORLDWIDE EXPOSURE STANDARDS

# PERMISSIBLE / ACCEPTABLE LEVELS Airborne Fungi Sampling

#### Culture Plate Analysis (CFU's/m3)

 $< 200 \text{ cfu/m}^{3 \text{ 1}}$ 

This is considered "acceptable" in the indoor environment. It is better if the number comprises of more than one species and does not include any potentially pathogenic (able to cause disease) species.

#### Fungi Spore Trap Sampling (ct./m3)

 $1,000 \text{ ct/m}^3 - 10,000 \text{ ct/m}^{32}$ 

Airborne fungi spore levels indoors between 1,000 and 10,000 ct/m³ may be acceptable to the average healthy persons, but extremely sensitive individuals may experience symptoms below 4,225 ct/m³.

#### ACTION LEVEL Airborne Fungi Sampling (Warrants Investigation)

#### Culture Plate Analysis (CFU's/m3)

> 200 cfu/m³ - (All types of fungi)

Urgency and amount of action required and the potential for mold contamination increases as this level increases. At 1,000 cfu/m³, a large mold contamination problem is likely to be present. At 2,000 cfu/m³, health complaints should be expected.

#### Fungi Spore Trap Sampling (ct./m3)

> 4,225 ct/m³ - total spore levels

This would warrant some investigation and possible action to lower exposure levels in the environment. This would especially be true in commercial environments where better air filtration efficiency is usually present.

¹ Colony forming units per cubic meter of air

² Spores per cubic meter of air

# CEILING LIMIT / UNACCEPTABLE Airborne Fungi Sampling

#### Fungi Spore Trap Sampling (ct./m3)

> 10,000 ct/m³ - all types of mold

Building occupants whose health conditions may be affected by viable mold spore exposure, such as immuno-compromised individuals, the "evacuation" level may have to be significantly less.

> 25,000 ct/m³ - total spore levels

Total mold spore levels in excess of 25,000 ct/m³ can produce allergic symptoms in a considerable percentage of the population. Extremely sensitive people could have severe, health symptoms.

# CLEARANCE TESTING / POST REMEDIATION Airborne Fungi Sampling

 $< 2,000 \text{ ct/m}^3$ 

(1/3 Cladosporium, 1/3 Aspergillus/Penicillium, 1/3 other genera and  $\leq$  22 ct/m³ Stachybotrys). Visual clearance should also be conducted. Culturable testing is also recommended if indoor versus outdoor comparisons are being utilized as a clearance criteria.

# CEILING LIMITS FOR HOSPITALS AND OTHER SUSCEPTIBLE OCCUPANT ENVIRONMENTS

- > 1 cfu/m³ Aspergillus spp.
- > 200 cfu/m³ mixed mold species

Hospitals are a much larger population of immuno-compromised occupants than in most residential or commercial buildings.

#### **BACTERIA LEVELS**

- > 1,000 cfu/m³ Gram-negative OR
- > 500 cfu/m³ pathogenic

50 EU/m³³ - Upper Level of Endotoxin Testing; used as a more comprehensive assessment to detect bacteria remnants.

³ Endotoxin units per cubic meter of air

### Environmental Safety & Hygiene Associates, Inc.

17 Patrick Drive Westbrook, Maine 04092

Tel. 207.854.2711 Fax. 207.854.2609 Invoice

16-208

To:

**Accounts Payable** 

Town of North Yamouth 10 Village Square Road

North Yarmouth, Maine 04097

Rep:

Mrs. Stacy Ruby

Project Manag	ger:	Mark Coleman	Date: August 12, 2016		
Payment term	is:	Net 30	Purchase Order: Verbal Req	uest	
Project number		16-208			
Sales Account:		IEQ	Tel Contact: 829.3705		
ITEM NO.	QTY.		DESCRIPTION	PRICE EACH	AMOUNT
			y & Microbial Impact Assessment Yarmouth Town Hall		
08.12.16	2.0 hrs 20 each Tolls 4 each 1 each 2 each 1.0 hr	Vehicle Mileage Maine Turnpike Airborne Fungal Sp Airborne Culturable HVAC Dust Cultura Carpet Dust Cultura	ep, Travel, Site Assessment, Ship ore Analysis e Fungal and Bacteria Analysis able Bacteria and Fungi Analysis able Bacteria and Fungi Analysis hal Reports of Findings	\$85.00 \$0.50 \$3.00 \$80.00 \$150.00 \$150.00 \$85.00	\$170.00 \$10.00 \$3.00 \$320.00 \$600.00 \$150.00 \$300.00 \$85.00
				Total Due	\$1,638.00

#### **Rosemary Roy**

From:

Cifelli, Adela L. <Adela.L.Cifelli@maine.gov>

Sent:

Friday, May 05, 2017 1:34 PM

To: Subject: Rosemary Roy Safetyworks

Rosemary,

Report is done and this is in it as my personal experience of being there.

I hope it is approved to be mailed out today.

As a personal experience from entering into the North Yarmouth town office I immediately began to cough, was offered some water to clear my throat. The coughing continued throughout the next 30 minutes for opening consultation. After some time I began to have headache that was worsening with every minute I was in the town office. I had noticed that the cough had subsided but then my eyes began to water and redden. The smells with in the facility changed with in each room and space I had entered into, I was just not comfortable. Also noted was the amount of dust that was on all surfaces. I did ask if we could hasten our visit just because of my own personal concern from what I was experiencing.

I should also note that the staff said that they all experience the same symptoms and they fluctuate between the seasons and it is worse when the ventilation system turns on because it is very noisy and the air does not get to each office space.

I have great concerns for the personnel that work in this building.

Sincerely, My best to all Adela

Adela L. Cifelli, OHST Workplace Safety and Health Division Maine Department of Labor (207)623-7908 office (207)592-5532 cell PAUL R. LEPAGE
Governor



JEANNE S. PAQUETTE Commissioner

PAMELA D. MEGATHLIN Director



BY: .....

05/05/2017 Row ID 417050 Visit # 170292

Ms. Rosemary Roy Town of North Yarmouth 10 Village Square Road North Yarmouth, ME 04097

Dear Ms. Roy:

In response to your request, Adela Cifelli conducted an Initial Safety visit at your facility on 04/10/2017. We have included an Appendix B – Employer Report of Action Taken, which must be returned to us on or before the scheduled correction date listed on Appendix B by fax/email to 207-623-7934/adela.l.cfielli@maine.gov.

The enclosed report presents recommendations for correcting identified hazards and for preventing their recurrence. These recommendations also include a discussion concerning management practices to ensure ongoing, systematic hazard prevention. If you have any questions regarding the hazards identified or methods of abatement, feel free to contact our office.

We look forward to hearing from you concerning the steps you are taking, or plan to take, in response to this report. This information will help us to assist you in providing a safe and healthful workplace for your employees. It can also provide me with information about the effectiveness of your program.

We encourage you to inform your employees of the action you take. This knowledge will help them to do their part in maintaining a safe and healthful workplace and it will let them know of your concern for their welfare.

Thank you for seeking our assistance. If you need additional information, we encourage you to contact us.

Sincerely,

Michael LaPlante, Program Manager

### **Consultation Report**

For

Town of North Yarmouth 10 Village Square Road North Yarmouth, ME 04097

Consultation Date 04/10/2017

Request Number 135763

Visit Number 170292

**Submitted By** 

MAINE - SafetyWorks!
Adela Cifelli
207-623-7908
adela.l.cfielli@maine.gov
45 Commerce Drive
45 State House Station
Augusta, ME 04333

## **Table of Contents**

1. Executive Summary	4
2. Employer's Obligations and Rights	4
3. Interim Protection for Employees	5
4. Evaluation of Safety and Health Management System	5
5. Other Findings and Recommendations	7
6. Appendices	8
Appendix A– Report of Hazards Found	8
Appendix B – Employer Report of Action Taken	10
Appendix D – Safety and Health Program Assessment Worksheet	11
Appendix E – List of Hazards	17
Appendix F – Survey/Questionnaire	19

#### 1. Executive Summary

This report provides the results of the Initial Safety visit requested by Ms. Rosemary Roy, Town Manager for the company, on 03/08/2017. The worksite occupies a town office structure. Equipment observed during the walk-through included: written policies, training, and facility walk through. This facility is in operation 1 shifts per day. At the time of the visit work activity throughout the facility was office.

This visit was made to your facility on 04/10/2017. Adela Cifelli held an opening conference 09:45 A.M. with Ms. Roy to discuss the purpose and scope of the visit. The correction of all of the identified hazards is recommended to ensure a safe worksite.

Following the opening conference, your written safety programs were reviewed, a walk-through was conducted with Ms. Roy to identify safety and health hazards in the workplace along with recommended actions. The hazards found during the visit of your workplace are listed on Appendix A - Report of Hazards Found. Each hazard has been categorized by hazard type and described, and recommendations are given for its correction.

A closing conference was conducted on 05/04/2017 at 2:00 P.M. and Ms. Roy was informed that a written report would be sent. The employer's contact was informed that the report includes Appendix B – Employer Report of Action Taken and you are required to complete and return it.

#### 2. Employer's Obligations and Rights

In order to use our services, employers must agree to abide by certain obligations. Employee participation is required on all on-site visits involving hazard identification. Requirements vary depending on whether or not the site has a recognized employee representative. Consultants do not issue citations or propose penalties. The employer must correct imminent danger situations immediately or remove employees from the danger area. Failure to remove employees from an imminent danger area will result in immediate referral to enforcement. The employer must correct all serious hazards in accordance with mutually agreed upon correction due dates and provide to Adela Cifelli documentation of the action taken to eliminate or control the hazards. Failure to do so will result in referral to enforcement. Employers should correct other-thanserious hazards in a timely manner but need not send verification of correction to Adela Cifelli, except for those employers wishing to participate in an exemption program like SHARP or Pre-SHARP.

The employer must agree to post the List of Hazards, as it was received from the Consultation Project, for a minimum of three working days, and it can only be removed once all hazards identified on the list are corrected. Agreed-upon modifications or extensions of correction due dates must also be posted. Posting must be in a prominent place where it is readily observable by all employees. While in most instances this will entail posting a hard copy of the List of Hazards, posting by electronic means is acceptable in cases where electronic transmission is the employer's normal means of providing notices to employees and each employee is equipped with an electronic communication device. Failure to post the List of Hazards will result in the termination of the Consultation "visit in progress" status.

#### 3. Interim Protection for Employees

Where a serious hazard(s) is identified and is not immediately corrected in the presence of the consultant, the employer must provide interim protections for affected employees at the worksite while the identified hazard(s) are being corrected. Interim protections include but are not limited to the following:

Engineering Controls: Engineering controls consist of, but not limited to, substitution, isolation, ventilation and equipment modification.

Administrative Controls: Any procedure that significantly limits daily exposure by control or manipulation of the work schedule or manner in which work is performed is considered a means of administrative control. The use of personal protective equipment is not considered a means of administrative control.

**Work Practice Controls:** Work practice controls are one type of administrative control in which the employer modifies the manner in which the employee performs assigned work. Such modification may result in a reduction of exposure through such methods as changing work procedures, improving sanitation and hygiene practices, or making other changes in the way the employee performs the job.

**Personal Protective Equipment and/or Clothing:** Providing the proper personal protective equipment (PPE) to all affected employees and training affected employees in the proper selection, use and maintenance of the PPE.

The recommended abatement action and interim protection recommendations in this report are intended as advisory in nature, informational in content, and are intended to assist employers in identifying potential engineering controls, administrative controls, work practice controls and personnel protective equipment to reduce employee exposure to the hazard. It is the employer's responsibility to evaluate the work place and the controls necessary for their particular operation in order to reduce employee exposure.

The Occupational Safety and Health Act require employers to comply with hazard-specific safety and health standards. In addition, employers must provide their employees with a workplace free from recognized hazards likely to cause death or serious physical harm under Section 5(a)(1), the General Duty Clause of the Act. Employers can be cited for violating the General Duty Clause if there is a recognized hazard and they do not take steps to prevent or abate the hazard.

In the event of an OSHA inspection, it is important to remember that the Compliance Officer is not legally bound by the consultant's advice or by the consultant's failure to point out a specific hazard. You may, but are not required to, furnish a copy of this report to the Compliance Officer, who may use it to determine your good faith efforts toward safety and health and reduce any proposed penalties. You are, however, required to furnish any employee exposure data from this report as required by 29 CFR 1910.1020.

#### 4. Evaluation of Safety and Health Management System

Your safety and health programs were reviewed and discussed during our visit. Appendix D, Safety and Health Program Assessment Worksheet outlines the current status of your safety and health management system based upon your programs, interview of employees, and observations

of your workplace.

A safe and healthful workplace depends on an effective management system to ensure that hazards are identified, corrected, and that effective physical and administrative protection are established and maintained.

- Hazard Anticipation and Detection: The employer and staff must be able to anticipate and detect hazards. This could be alleviated through training workers, and conducting routine inspections and periodic surveys of the working area. Investigate all accidents and near misses to determine root causes.
- Hazard Prevention and Control: The employer must evaluate working conditions and implement necessary strategies to prevent hazards. Where hazards exist, the employer must utilize engineering, work practice or administrative controls to protect employees from exposure, providing personal protective equipment and clothing. Investigate and analyze work-related incidents and near misses. Provide corrective actions for serious injury, illness conditions, and near misses.
- Planning and Evaluation: Establish a preventive maintenance program and make it available to all employees. Keep employees informed of safety and health activities and conditions. Monitor, evaluate, and communicate hazards, risks, and controls. Develop objectives and an implementation plan for safety and health related issues at the establishment. Plan for periodic review and updates for safety programs. Plan for emergencies by creating an evaluation plan, training employees, and conducting fire drills.
- Administration and Supervision: Record and analyze occupational injuries and illnesses. Recognize employees for safety and healthful work practices. Ensure the development of safety and health program objectives and implementations on a periodic basis and when there are changes to working conditions.
- Safety and Health Training: Appropriate safety and health training should be conducted
  routinely for all employees to include temporary workers to ensure they remain aware of
  safety and health priorities and consistently utilize the best practices for specific tasks.
  Provide additional training for new work processes and when accidents and near misses
  occur. Provide refresher training on a routine basis.
- Management Leadership: Commit to employee safety and health and establish lines of communication for safety and health concerns. Authority for such concerns should be clearly defined and communicated. Management should set the example for safety and health behavior by integrating safety and health into business practices. Align safety and health with performance, financial, and recognitions systems. Conduct regular safety and health meetings involving all employees, managers, and supervisors. Recognize employees for safe and healthful work practices. Annually, management should review its safety and health policies and procedures for suitability, adequacy, and effectiveness.
- Employee Participation: Follow the safety and health policies and procedures. Be responsible for and participate in safety and health meetings, self-inspections, accident investigations and in developing safety and health work practices.

#### 5. Other Findings and Recommendations

As a personal experience from entering into the North Yarmouth town office I immediately began to cough, was offered some water to clear my throat. The coughing continued throughout the next 30 minutes for opening consultation. After some time I began to have headache that was worsening with every minute I was in the town office. I had noticed that the cough had subsided but then my eyes began to water and redden. The smells with in the facility changed with in each room and space I had entered into, I was just not comfortable. Also noted was the amount of dust that was on all surfaces. I did ask if we could hasten our visit just because of my own personal concern from what I was experiencing.

I should also note that the staff said that they all experience the same symptoms and they fluctuate between the seasons and it is worse when the ventilation system turns on because it is very noisy and the air does not get to each office space.

I have great concerns for the personnel that work in this building.

#### 6. Appendices

#### Appendix A- Report of Hazards Found

Hazards noted from the consultation could be in any of the following hazard types:

**Imminent Dangers** are hazards that can reasonably be expected to cause death or serious physical harm immediately or before this written report is received. Any such hazards would have been corrected immediately, and no correction dates or space for correction method would appear in Appendix A-Report of Hazards Found.

Serious Hazards can cause an accident or health hazard exposure resulting in death or serious physical harm. Each such hazard has been assigned a mutually agreed upon date by which correction is to be completed.

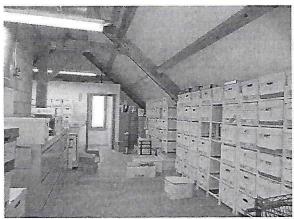
Other-Than-Serious Hazards lack the potential for causing serious physical harm, but could have a direct impact on employee safety and health. We encourage you to correct these hazards and notify us of the action taken.

**Regulatory Hazards** reflect violations of OSHA posting requirements, recordkeeping requirements, and reporting requirements as found in 29 CFR 1903 and 1904. No correction dates have been set, but we request notification of their correction.

Item Number	1		Hazard Type	Serious	# of Ins	tances	1
Standard		1910.22(	b)		Correction Due Date	06/30/2	017
Description	The employer must ensure that each walking-working surface can support the maximintended load for that surface.		oort the maximum				
Condition		Building has been modified and upstairs attic area has a lot of storage					
Interim Protection	on	Discussio	Discussion of load rating for storage area upstairs				
Potential Effect		Injures from the walking working surface collapsing from being overloaded.					
Recommended A	ction	Get the load rating for the storage space					

Item Number	2	Hazard Ty	pe	Serious		# of Insta	inces	1
Standard		1910.22(c)			Correct Date	tion Due	06/30/20	)17
Description		Access and egress. The employer must provide, and ensure each employee uses, a safe means of access and egress to and from walking-working surfaces.						
Condition		Several items left on steps leading to attic storage area						
Interim Protection		Discussion of removing items from stair leading to attic						
Potential Effect		Slip Trip and Fall						
Recommended Act	tion	Remove items from stairs						

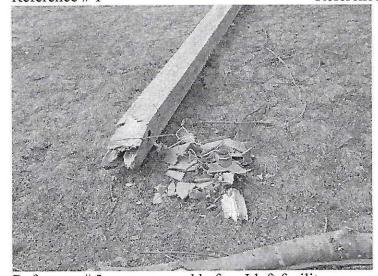
Item Number 3		Hazard Type	Serious	# of Inst	ances 1
Standard	1910.303	03(b)(7)(iv)		Correction Due Date	06/30/2017
Description	There shall be no damaged parts that may adversely affect safe operation or mechan strength of the equipment, such as parts that are broken, bent, cut, or deteriorated by corrosion, chemical action, or overheating.				
Condition	Lamp outside has fallen over exposing wiring				
Interim Protection	Discussion of shoveling snow for emergency egress from attic storage area				
Potential Effect	Shock, electrocution				
Recommended Action	Fix light fixture				





Reference # 1

Reference # 2



Reference # 3 was removed before I left facility

### Appendix D – Safety and Health Assessment Worksheet

### Safety and Health Program Assessment Worksheet

### Form 33

Request Number	135763	Visit Number	170292	Visit Date	04/10/2017	
Employer	Town of North	Yarmouth		k		
Site Location	10 Village Square Road , North Yarmouth, ME 04097					
		r improvement; 2=Yes, 1 ribute of Excellence	Needs minor i	mprovement; 3=Y	es; NA= Not Applicable; NE=	

Synthesis Item Score	Score
Hazard Anticipation and Detection Score	12
Hazard Prevention and Control Score	9
Planning and Evaluation Score	
Administration and Supervision Score	
Safety and Health Training Score	18
Management Leadership Score	30
Employee Participation Score	
Total Score	69
Average Score	3.00

Hazard Anticipation and Detection	Score
1. A comprehensive, baseline hazard survey has been conducted within the past five (5) years.	3
Comments:	
2. Effective safety and health self-inspections are performed regularly.	NE
Comments:	
3. Effective surveillance of establishment hazard controls is conducted.	NE
Comments:	
4. An effective hazard reporting system exists.	3
Comments:	
5. Change analysis is performed whenever a change in facilities, equipment, materials, or processes	NE

Hazard Anticipation and Detection	Score
occurs.	
Comments:	
6. Accidents are investigated for root causes.	NE
Comments:	
7. Material Safety Data Sheets are used to reveal potential hazards associated with chemical products in the workplace.	3
Comments:	
8. Effective job hazard analysis is performed.	NE
Comments:	
9. Expert hazard analysis is performed.	3
Comments:	
10. *Incidents are investigated for root causes.	NE
Comments:	

Hazard Prevention and Control	Score
11. Feasible engineering controls are in place.	NA
Comments:	
12. Effective safety and health rules and work practices are in place.	NE
Comments:	
13. Applicable OSHA-mandated programs are effectively in place.	3
Comments:	1
14. Personal protective equipment is effectively used.	NE
Comments:	1
15. Housekeeping is properly maintained.	3
Comments:	
16. The organization is properly prepared for emergency situations.	3
Comments:	
17. The organization has an effective plan for providing competent emergency medical care to employees and others present at the site.	NE
Comments:	1

Hazard Prevention and Control	Score
18. *Effective preventive maintenance is performed.	NE
Comments:	
19. An effective procedure for tracking hazard correction is in place.	NE
Comments:	

Planning and Evaluation	Score
20. Workplace injury/illness data are effectively analyzed.	
Comments:	.1
21. Hazard incidence data are effectively analyzed.	
Comments:	
22. A safety and health goal and supporting objectives exist.	
Comments:	
23. An action plan designed to accomplish the organizations safety and health objectives is in place.	
Comments:	.1
24. A review of in-place OSHA-mandated programs is conducted at least annually.	
Comments:	
25. *A review of the overall safety and health management system is conducted at least annually.	
Comments:	

Administration and Supervision	Score
26. Safety and health program tasks are each specifically assigned to a person or position for performance or coordination.	
Comments:	. 1
27. Each assignment of safety and health responsibility is clearly communicated.	6
Comments:	
28. *An accountability mechanism is included with each assignment of safety and health responsibility.	
Comments:	
29. Individuals with assigned safety and health responsibilities have the necessary knowledge, skills, and timely information to perform their duties.	
Comments:	

Administration and Supervision	Score
30. Individuals with assigned safety and health responsibilities have the authority to perform their duties.	
Comments:	
31. Individuals with assigned safety and health responsibilities have the resources to perform their duties.	
Comments:	
32. Organizational policies promote the performance of safety and health responsibilities.	
Comments:	
33. Organizational policies result in correction of non-performance of safety and health responsibilities.	
Comments:	

Safety and Health Training	Score
34. Employees receive appropriate safety and health training.	3
Comments:	
35. New employee orientation includes applicable safety and health information.	3
Comments:	
36. Supervisors receive appropriate safety and health training.	3
Comments:	•
37. *Supervisors receive training that covers the supervisory aspects of their safety and health responsibilities.	3
Comments:	-
38. Safety and health training is provided to managers.	3
Comments:	1
39. *Relevant safety and health aspects are integrated into management training.	3
Comments:	

Management Leadership	Score
40. Top management policy establishes clear priority for safety and health.	3
Comments:	•
41. Top management considers safety and health to be a line rather than a staff function.	3

Management Leadership	Score
Comments:	
42. *Top management provides competent safety and health staff support to line managers and supervisors.	2
Comments:	
43. Managers personally follow safety and health rules.	3
Comments:	
44. Managers delegate the authority necessary for personnel to carry out their assigned safety and health responsibilities effectively.	3
Comments:	
45. Managers allocate the resources needed to properly support the organizations safety and health system.	3
Comments:	
46. Managers assure that appropriate safety and health training is provided.	3
Comments:	
47. Managers support fair and effective policies that promote safety and health performance.	3
Comments:	
48. Top management is involved in the planning and evaluation of safety and health performance.	3
Comments:	
49. Top management values employee involvement and participation in safety and health issues.	3
Comments:	

Employee Participation	Score
50. There is an effective process to involve employees in safety and health issues.	
Comments:	
51. Employees are involved in organizational decision making in regard to safety and health policy.	7
Comments:	
52. Employees are involved in organizational decision making in regard to the allocation of safety and health resources.	
Comments:	
53. Employees are involved in organizational decision making in regard to safety and health training.	
Comments:	

Employee Participation	Score
54. Employees participate in hazard detection activities.	
Comments:	
55. Employees participate in hazard prevention and control activities.	
Comments:	
56. *Employees participate in the safety and health training of co-workers.	
Comments:	1
57. Employees participate in safety and health planning activities.	
Comments:	
58. Employees participate in the evaluation of safety and health performance.	
Comments:	

OMB Number: 1218-0110 Expiration Date: 06/30/2018

Persons are not required to respond to this collection of information unless it displays a currently valid OMB control number. OSHA requires that all State On-site Consultants (Consultants) use the Revised Form 33 if they collect information in the course of their visit which would allow them to fill out a portion of the Form. See chapter 4, II. of the Consultation Policies and Procedures Manual (CPPM). When the Consultation Project Manager recommends an applicant for the OSHA Safety and Health Achievement Recognition Program (SHARP), which exempts the employer from an OSHA Enforcement inspection as long as the applicant remains a SHARP site, managers must complete all Revised Form 33 information. In accordance with 29 CFR 1908.6(h)(1) and (2), consultants must preserve their confidentiality of information obtained as the result of a consultative visit which contains or must reveal a trade of secret of the employer. It is estimated that Consultants average between 10 and 30 minutes to complete the form, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing the form. The Form serves as a comprehensive evaluation tool. The information obtained from the form is used to evaluate an employer's safety and health management system. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Office of the Chief Information Officer, U.S. Department of Labor, Room N-1301 200 Constitution Avenue, NW, Washington, DC 20210.

From: Town Hall Renovation Committee

To: Board of Selectmen

Dated: February 1, 2017

We have concluded that renovating the current town hall would be ineffective and a waste of money for the following reasons:

- 1. ADA issues including multi-level need for an elevator
- 2. Air quality issues: because of air and water leaks in the building envelope there are issues with mold, and air quality.
- 3. Poor layout: Problem areas include not enough overall space, needing a larger vault, inadequate office space, conference room space, breakroom/kitchen and bathroom
- 4. Current maintenance costs
- 5. Current utility/running costs

We have also concluded that it would make sense to look at the Memorial school site for construction of a new town office. We are planning to explore that avenue if the B.O.S. approves our direction.

Respectfully,

Re: Status

Andy Walsh, Chair
Town Hall Renovation Committee

### **MEMORANDUM**

Date: June 30, 2017

To: Select Board

Fr: Rosemary E. Roy, Town Manager **

#### RE: WESCUSTOGO HALL-NYCC PROJECT / TOWN HALL PROJECT

Status and proposed action resulting from the workshop held on June 27th:

#### Wescustogo Hall & NY Community Center

Is the design complete?

If yes, the designs should be accepted by the Select Board and the Town Manager should proceed in discussing the design with MMA/Insurance.

If no, are there changes to the design? Next steps?

- Contracting with Barrett Made Proposal included.
- Design to Build Discussion of cost savings vs. going out to bid.

#### Town Office Facility

- Barrett Made is proposing a separate contract for this building that will allow them
  to quickly get to the 100% design development level at which point the two
  projects could be combined with regard to pricing to create a comprehensive plan
  for a municipal campus. Proposal included.
- If the Select Board chooses to accept this proposal a Special Town Meeting (open) will be needed to be held. First, to rescind the November 2015 vote regarding retaining and renovating the existing Town Office facility and also to 1) raise and appropriate \$65,000 or 2) transfer \$65,000 from the unassigned fund balance to a designated fund for this purpose. I recommend this take place before this year's tax commitment.
- A Special Town Meeting (open) requires a public hearing ten (10) days before
  the meeting, and the warrant must be posted seven (7) days before the meeting.
  A Special Town Meeting-Referendum vote requires the same but also includes
  an extended timetable by at least sixty (60) days (absentee balloting), and the
  cost is more.
- This proposal allows time for the WBDC to launch the fundraising campaign for the Hall project and it, in turn, will aid in the planning of the total project amount to be bonded.



ARCHITECTURAL SERVICES PROPOSAL

NORTH YARMOUTH MUNICPAL OFFICES
NORTH YARMOUTH, MAINE

Re: North Yarmouth Municipal Offices and Wescustogo Hall/North Yarmouth Community Center Design Prepared: 2017.6.29

Dear Ms. Roy/Members of the North Yarmouth Select Board,

The attached proposal outlines the scope of architectural services for the Municipal Office design to the level of 100% design development (DD) and budget pricing. In addition to presenting you with this we wanted to take this opportunity to explain how we foresee the process of designing a municipal office building in conjunction with the current designs for Wescustogo Hall/North Yarmouth Community Center (NYCC) with regard to both design as well as schedule.

The current design of Wescustogo/NYCC and its siting on the former NYMS property lends itself well to the addition of a possible new municipal office building. The decision to site the new Wescustogo Hall/NYCC on this particular site in lieu of the former location was made, in part, because of the opportunity it offered for future expansion as well as the siting of other possible buildings on the property. We would propose that our design process for a municipal office building assumes that the current plans and siting of Wescustogo Hall/NYCC will remain as it is currently designed at the 100% design development level.

Working with town representatives, our first step in the design process would be creating a 'master' site plan that indicates the schematic location of all of the structures, ballfields, etc. on the NYMS site with a basic outline of the proposed square footage of the new building. From there we would work into programming, and schematic design with more refinement and detailing to follow in the subsequent design development stage. The results of these efforts will be a comprehensive plan for a consolidated municipal campus that can be priced, voted upon by town residents and built as a single project.

This proposal does not include further design work on the Wescustogo Hall/NYCC project at this time. We would propose that any further design work on the Wescustogo Hall/NYCC project be billed at an hourly rate with estimated work being approved by the Town Manager prior to Barrett Made commencing any additional design services.

As a design + build team we feel the municipal campus approach to this project reflects the greatest overall value for the community and Barrett Made would welcome the opportunity to continue to work with the town through the collaborative design +build process. The end goal is to create a project with lasting value to the North Yarmouth community that is mindful of both the initial project budget and long term operating expenses. As the plan for Wescustogo Hall/North Yarmouth Community center stands there are still refinements to be made that will help us further reduce the cost of construction. We are confident that combining these two projects into a single construction project will enable us to find additional cost savings through economy of scale that will benefit both projects while creating a more appealing and comprehensive package for the Town of North Yarmouth. In addition, if the town selects Barrett Made as the builder for the project Barrett Made will credit the cost of schematic design services to the town at the time of construction.

Thank you again for your consideration. If you have any questions please feel free to contact us at your convenience.

Kind regards,

Matthew Ahlberg, RA Director of Design Services Rob Barrett

Owner/Director of Construction Services

Re: North Yarmouth Municipal Offices . 120 Memorial Highway . North Yarmouth, Maine Prepared: 2017.6.29

Dear Ms. Roy,

We are pleased to present you with this agreement for architectural services for North Yarmouth's Municipal Offices at the site currently shared with the design for Wescustogo Hall/NYCC (former NYMS site). The deliverables and listed milestone dates are based on our current understanding of the project and related scope of services. The contract sum referenced below represents work that will be completed from schematic design (SD) to 100% of design development (DD) documents. The proposal includes project engineering services for civil/site, structural, mechanical, electrical, and plumbing as coordinated by Barrett Made in accordance with the project schedule and scope. If this proposal is accepted, a formal Architectural Services Agreement will follow.

1. Project Proposal Dated 2017.6.29 | Total Proposal Amount \$65,000.00 (to 100% Design Development Documents and Budget Pricing)

Architectural deliverables include required design drawings as well as periodic presentations with the town committee and Select Board, TBD. Progress billing will be done on a monthly basis and will be prepared based on Barrett Made's initial proposed schedule and project timeline outlined below.

#### 2. PROJECT SCOPE AND ASSOCIATED ARCHITECTURAL FEE BREAKDOWN

100 % Schematic Design Professional Architectural Services | 2 Design Staff Members working part time for 2 Months. Included is project programming, initial site master plan design, document production time, general project administration, periodic site visits and presentations.

ASSOCIATED SD ARCHITECTURAL FEES | \$25,000.00*

*Should Barrett Made be contracted for the construction of the project, Barrett Made proposes crediting the SD fee above toward the project construction cost.

100 % Design Development Professional Architectural Services | 2 Design Staff Members working part time for 3 Months. Included is document production time, consultant coordination, general project administration, periodic site visits, presentations, and workshops TBD.

100 % Design Development Consultants Services | We will be utilizing the specialized services of consultants as required on this project (civil, structural, mechanical, electrical, and plumbing) with your approval. The cost of such services are included in this agreement. These services will be billed on a monthly basis.

ASSOCIATED DD ARCHITECTURAL AND CONSULTANT FEES | \$45,000.00

#### ARCHITECTURAL SERVICES SCHEDULE

The milestone dates noted below are what we currently foresee as the project moves forward. Deliverables in accordance with these dates will be determined by direction provided by the town committee as well as the Select Board and Town Manager and may be subject to change as required.

#### JULY/AUGUST 2017

Kick-off design development phase and refine project scope with town committee, Complete schematic design phase and related budget pricing

#### SEPTEMBER/OCTOBER 2017

Commence design development phase, Community forum (1), Commence project engineering, Continue to work with town committee on project design

#### NOVEMBER/DECEMBER 2017

Progress meeting with Town Select Board to review refined design direction and project costs, Continue to work with town committee on project design, Complete 100% design development phase and related budget pricing and combine Municipal Office project budgeting with project budgeting for Wescustogo Hall/NYCC to create a comprehensive overall project budget

Please let us know if you have any questions.

For Barrett Made.

Matthew Ahlberg, RA Director of Design Services

Rob Barrett Owner/Director of Construction Services

# Town of North Yarmouth ANNUAL APPOINTMENTS OF TOWN OFFICIALS

7/1/17 - 6/30/18

#### Select Board Appointments - One (1) Year Term

Tax Collector Rosemary E. Roy
Treasurer Rosemary E. Roy
General Assistance Administrator Rosemary E. Roy
Road Commissioner Clark Baston

#### Select Board Appointments - Three (3) Year Term

Health Officer Anita Anderson

#### Town Manager Appointments- One (1) Year Terms

Town Clerk Debbie Grover
Public Access Officer Cheryl Trenoweth

Code Enforcement OfficerRyan KeithElectrical InspectorRyan KeithBuilding InspectorRyan Keith

Alternate Code Enforcement Officer Debra Larrivee (New Gloucester)
Alternate Electrical Inspector Debra Larrivee (New Gloucester)
Alternate Building Inspector Debra Larrivee (New Gloucester)
Alternate Plumbing Inspector Debra Larrivee (New Gloucester)

Fire Rescue Chief Greg Payson
Fire Warden Greg Payson
Emergency Management Director Greg Payson

#### Ad hoc Committee Members Seeking Reappoint - One (1) year term

Donna Palmer
Steve Palmer
Gay Peterson
Cod Duckworth
Living Well in North Yarmouth
Living Well in North Yarmouth
Living Well in North Yarmouth

\Steve Barr Wescustogo Building & Design Committee
Kelly Barnes Prince Memorial Library Advisory Committee
Trudy Dibner Prince Memorial Library Advisory Committee
Linc Merrill Wescustogo Hall Committee (1997 Agreement)

Linc Merrill North Yarmouth School Fund Scott Kerr Board of Assessment Review

Rob Wood Communications Advisory Committee
Grace Lovell Comprehensive Plan Committee
Chris Chabot Comprehensive Plan Committee

Stephen Friedrich Flag Committee

Amy Horstmann EDSC