

**LEXINGTON SCHOOL COMMITTEE MEETING**  
**Tuesday, January 31, 2017**  
**Lexington Town Office Building, Selectmen's Meeting Room**  
**1625 Massachusetts Avenue**

*All agenda items and the order of items are approximate and subject to change.*

**7:00 p.m. Call to Order and Welcome (5 minutes):**

Public Comment – Written comments to be presented to the School Committee, oral presentations not to exceed three minutes.

**7:05 p.m. Superintendent Announcements:**

**7:15 p.m. School Committee Member Announcements:**

**7:25 p.m. Consent Agenda (5 Minutes)**

1. Vote to Accept a \$500 Donation from Alliance Energy, LLC to be deposited in the Student Gift Account at Fiske Elementary School

**7:30 p.m. Agenda:**

1. Town Manager Contract Authorization for Hastings School (5 Minutes)
2. Clarke PCB Results (5 Minutes)
3. Recommendations on Superintendent's Proposed FY' 18 Capital Budget (10 Minutes)
4. Recommendations on Superintendent's Proposed FY'18 Operating Budget (10 Minutes)
5. Update on Transportation Bids (15 Minutes)

**8:15 p.m. Adjourn:**

**Policy AD: Mission/Vision of the Lexington Public Schools**

*The Lexington Public Schools serve to inspire and empower every student to become a lifelong learner prepared to be an active and resilient citizen who will lead a healthy and productive life. Educators, staff, parents, guardians and community members will honor diversity and work together to provide all students with an education that ensures academic excellence in a culture of caring and respectful relationships.*

**The next scheduled meeting of the School Committee is as follows:**

Monday, February 6, 2017 – 7:00 p.m., Lexington Town Office Building, Selectmen's Meeting Room, 1625 Massachusetts Avenue

# AGENDA ITEM SUMMARY LEXINGTON SCHOOL COMMITTEE MEETING

**TODAY'S DATE:** January 24, 2017

**ITEM NUMBER:  
LEAVE BLANK**

**AGENDA ITEM TITLE:** Town Manager Contract Authorization for Hastings School

**PRESENTER:** Pat Goddard

**SUMMARY:** At the January 12, 2017 meeting of the Permanent Building Committee (PBC), the PBC recommended that M.G.L. Chapter 149A procurement method, also known as Construction Manager at Risk, be used for the Hastings School. The PBC cited improved site safety, schedule control, qualifications based selection process, and preconstruction services as benefits. In support of the process, which includes an application to the Inspector General to use the procurement method, School Committee is required to authorize the Town Manager to execute a construction contract for the school building.

**WHAT ACTION (IF ANY) DO YOU WISH SCHOOL COMMITTEE TO TAKE?**

- No action requested, this is a short update or a presentation of information.
- Request input and questions from the School Committee, but no vote required.
- Request formal action with a vote on a specific item.

**If formal action is requested, please check one:**

This item is being presented  
 for the first time, with a request that the School Committee vote at a subsequent meeting  
or  
 with the request that the School Committee take action immediately

**If formal action is requested:**

Include a suggested motion or let \_\_\_\_\_ know if you need assistance preparing a motion.

**SUGGESTED MOTION:** Attached

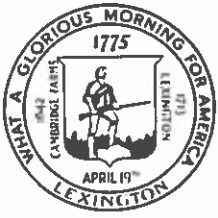
**FOLLOW-UP:** None

**REQUESTED MEETING DATE:** January 31, 2017

**AMOUNT OF TIME REQUESTED FOR THE AGENDA ITEM:** 5 minutes

**ATTACHMENTS:** Motion, with signatures, for submittal to Town Counsel

DATE: \_\_\_\_\_  
END TIME ON AGENDA  
\_\_\_\_\_  
LEAVE BLANK



# Lexington Public Schools

146 Maple Street ❖ Lexington, Massachusetts 02420

Lexington School Committee

email: [school-com@comet.ci.lexington.ma.us](mailto:school-com@comet.ci.lexington.ma.us)

During a public meeting of the Lexington School Committee convened on Tuesday January 31, 2017, the following was offered for consideration by the committee:

Motion: That the Town Manager be authorized to execute a contract with a construction manager at risk contractor, in accordance with plans and procedures to effectively manage and ensure competitive fairness, evaluation and reporting in the procurement of such contract and subject to the recommendation of the Permanent Building Committee, for construction of the new Hastings Elementary School in accordance with the preliminary schematic design selected and identified as Option 3, Scheme C, as presented by DiNisco Design, at the School Committee meeting on December 20, 2016 and the Permanent Building Committee meeting on December 22, 2016.

Motion offered by \_\_\_\_\_,

And seconded by \_\_\_\_\_,

And then was passed by a vote of \_\_\_\_\_ in favor of the motion, to \_\_\_\_\_ opposed to the motion.

\_\_\_\_\_ Abstained from voting. Motion passes.

\_\_\_\_\_  
Alessandro Alessandrini, Acting School Committee Chair

\_\_\_\_\_  
Date: January 31, 2017

# **AGENDA ITEM SUMMARY** **LEXINGTON SCHOOL COMMITTEE MEETING**

**TODAY'S DATE:** January 24, 2017

<b>ITEM NUMBER: LEAVE BLANK</b>
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**AGENDA ITEM TITLE:** Clarke PCB Results, December 2016

**PRESENTER:** Pat Goddard

**SUMMARY:** The renovation project of the Clarke Middle School includes removing exterior caulk that was previously identified as containing >50 ppm polychlorinated biphenyl. This work was completed over the summer of 2016 and testing was completed and we no longer have caulking that is known to be PCB contaminated.

**WHAT ACTION (IF ANY) DO YOU WISH SCHOOL COMMITTEE TO TAKE?**

- No action requested, this is a short update or a presentation of information.
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**SUGGESTED MOTION:**

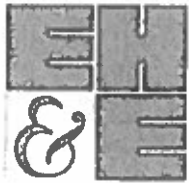
**FOLLOW-UP:** None

**REQUESTED MEETING DATE:** January 31, 2017

**AMOUNT OF TIME REQUESTED FOR THE AGENDA ITEM:** 5 minutes

**ATTACHMENTS:** Air Report, Pages 1 -3  
Wipe Report, Pages 1 -2

DATE: _____
END      TIME      ON      AGENDA
_____
LEAVE BLANK



January 26, 2017

Mr. Patrick Goddard  
Director  
Department of Public Facilities  
Town of Lexington  
201 Bedford Street  
Lexington, MA 02420

RE: Report on Indoor Air Samples Collected on December 27, 2016, at Clarke Middle School,  
Lexington, Massachusetts (EH&E 21161)

Dear Mr. Goddard:

Environmental Health & Engineering, Inc. (EH&E) provides this letter that describes the monitoring for polychlorinated biphenyls (PCBs) in indoor air of Clarke Middle School located at 17 Stedman Road in Lexington, Massachusetts (the School) conducted on December 27, 2016.

#### SUMMARY OF FINDINGS

- The average PCB concentration for the December 27, 2016, round of air sampling was 12.5 nanograms per cubic meter ( $\text{ng}/\text{m}^3$ ) with a maximum concentration of  $35 \text{ ng}/\text{m}^3$ .
- PCB concentrations in indoor air do not approach or exceed the public health levels of PCBs in school air provided by the U.S. Environmental Protection Agency (EPA) for middle school (ages 12 to less than 15 years;  $500 \text{ ng}/\text{m}^3$ ).<sup>1</sup> These exposure levels have been recently revised to reflect more recent data on dietary exposure.
- PCB concentrations measured in December of 2016 are significantly lower on average than PCB concentrations measured previously in the School. The average PCB concentration for the July 19, 2015, round of air sampling was  $64 \text{ ng}/\text{m}^3$ .

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<sup>1</sup> [https://www.epa.gov/sites/production/files/2016-03/documents/pcbs\\_in\\_building\\_materials\\_questions\\_and\\_answers.pdf](https://www.epa.gov/sites/production/files/2016-03/documents/pcbs_in_building_materials_questions_and_answers.pdf)

## AIR SAMPLING DATA

Table 1 provides a summary of the air sampling data collected at the School. The laboratory report is provided as Appendix B. Results of the air samples collected in the School indicate that airborne concentrations do not approach or exceed the public health levels of PCBs in school air provided by the EPA for middle school (ages 12 to less than 15 years; 500 ng/m<sup>3</sup>). In addition, the December 2016 results are significantly lower than the results measured in July 2010, September 2014, and July 2015 in four out of the seven sampling locations. Results in the other three sampling locations are similar to the previous sample results and remain well below the EPA exposure levels for evaluating PCBs in indoor school air.

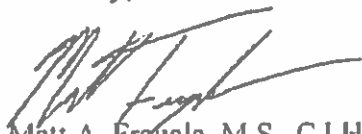
All individual sample results are less than 375 ng/m<sup>3</sup> which is the guideline value that based on the Operations and Management Plan, requires a follow-up assessment to determine if conditions exist that may be contributing to the levels of PCBs in the air. All four rounds of samples were collected with the windows and doors in the School closed, and the air handling and exhaust systems running. The December 2016 round of sampling was collected after completion of remediation activities to remove the PCB-containing caulk around exterior windows and doors.

Table 1 Air Sample Results for Polychlorinated Biphenyls as Homologs at Clarke Middle School, 17 Stedman Road, Lexington, Massachusetts, July 21, 2010, September 25, 2014, July 29, 2015, and December 27, 2016					
Sample ID	Location	July 2010 Results Total Homologs (ng/m <sup>3</sup> ) <sup>1</sup>	September 2014 Results Total Homologs (ng/m <sup>3</sup> ) <sup>1</sup>	July 2015 Results Total Homologs (ng/m <sup>3</sup> ) <sup>1</sup>	December 2016 Results Total Homologs (ng/m <sup>3</sup> ) <sup>1</sup>
(105520) (155723) (160263) 174183	Third floor, room 349	171	117	152	9
(105521) (155724) (160262) 174182	Third floor, room 321	81	76	199	23
(105522) (155725) (160261) 174181	Third floor room 301	24	31	31	35
(105523) (155726) (160258) 174178	Duplicate of sample (105522) (155726) (160257), and 174178	23	40	39	ND <7.7
(105524) (155727) (160259) 174179	Second floor, room 207	9	ND <7.98	9	ND <7.8

Table 1 Continued					
Sample ID	Location	July 2010 Results Total Homologs (ng/m <sup>3</sup> ) <sup>1</sup>	September 2014 Results Total Homologs (ng/m <sup>3</sup> ) <sup>1</sup>	July 2015 Results Total Homologs (ng/m <sup>3</sup> ) <sup>1</sup>	December 2016 Results Total Homologs (ng/m <sup>3</sup> ) <sup>1</sup>
(105525) (155729) (160256) 174176	First floor room 107	7	ND <7.81	ND<8.6	10
(105526) (155728) (160260) 174180	Second floor, room 227	25	25	37	11
(105527) (155730) (160257) 174177	First floor, room 137	18	21	36	ND <7.8
(105528) (155731) (160264) 174184	Outdoors	<3.89	ND <7.98	ND <8.48	ND <8.0
(155732) (160265) 174185	Field blank	-	ND <10.0	ND <10.0	ND <10.0
ng/m <sup>3</sup> nanograms per cubic meter (###) indicates 2010, 2014 and 2015 sample ID ND The analyte was analyzed for, but not detected at the specific level reported < less than  <sup>1</sup> PCB concentration analysis performed by Alpha Analytical, Inc., using U.S. Environmental Protection Agency (EPA) Method 10A (GC/MS-SIM)					

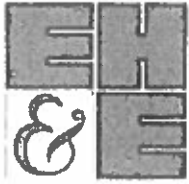
If you have any questions, please feel free to contact me at 1-800-TALK EHE (1-800-825-5343).

Sincerely,



Matt A. Fragala, M.S., C.I.H.  
Senior Scientist/Project Manager

Appendix A Limitations  
Appendix B Air Sample Laboratory Report



## MEMORANDUM

**TO:** Patrick Goddard, Director of Facilities, Town of Lexington

**FROM:** Matt A. Fragala, M.S., C.I.H., Senior Scientist/Practice Director

**DATE:** January 25, 2017

**RE:** Surface Samples Collected on December 27, 2016, Jonas Clarke Middle School, Lexington, Massachusetts (EH&E 21161)

This memorandum provides results of the most recent surface sampling at Jonas Clarke Middle School located at 17 Stedman Road in Lexington, Massachusetts (the School). The objective of the surface sampling was to measure concentrations of polychlorinated biphenyls (PCBs) on work surfaces inside the School. Results were evaluated according to the criteria outlined in the January 6, 2015, Operations and Maintenance (O&M) Plan. According to the O&M Plan, surface samples must meet the following criteria:

- Potential exposure to PCBs in surface dust shall be controlled to as low as reasonably achievable, and in all cases surface dust PCB concentrations shall comply with the criteria set forth by the U.S. Environmental Protection Agency (EPA) of 10 micrograms per 100 square centimeters ( $\mu\text{g}/100\text{ cm}^2$ ), as well as a more stringent criteria of 1  $\mu\text{g}/100\text{ cm}^2$  set forth in the O&M Plan.

Sample results provided in Table 1 indicate that PCBs were not detected above the detection limit of 0.5  $\mu\text{g}/100\text{ cm}^2$  in any of the surface samples collected. All sample results meet the surface criteria established by EPA and as outlined in the O&M Plan.



**Table 1** Wipe Sample Results for Polychlorinated Biphenyls from Clarke Middle School, 17 Stedman Road, Lexington, Massachusetts, December 27, 2016

Sample ID	Description	Total PCB Concentration <sup>1,2</sup> (µg/100cm <sup>2</sup> )
174186	Room 137, rectangular desk	BRL <0.5
174187	Room 137, rectangular desk (duplicate of 174186)	BRL <0.5
174188	Room 107, teacher's desk	BRL <0.5
174189	Field blank	BRL <0.5
174190	Media blank	BRL <0.5
174191	Room 207, front desk	BRL <0.5
174192	Room 227, teacher's desk	BRL <0.5
174193	Room 227, student desk	BRL <0.5
174194	Room 301, student desk	BRL <0.5
174195	Room 321, student desk	BRL <0.5
174196	Room 349, student desk	BRL <0.5
174197	Room 349, teacher's desk	BRL <0.5

PCB polychlorinated biphenyl  
 µg/100cm<sup>2</sup> microgram per 100 square centimeters  
 BRL below reporting limit  
 < less than

<sup>1</sup> PCB concentration analysis performed by Alpha Analytical, Inc. using U.S. Environmental Protection Agency Method 8082 (GC/ECD)  
<sup>2</sup> Aroclor 1016, 1221, 1232, 1242, 1248, 1254, 1260, 1262 and 1268 tested. All results below reporting levels, unless noted.

If you have any questions regarding the information within this memorandum, please do not hesitate to contact me at 1-800-TALK EHE (1-800-825-5343).

Attachment: Laboratory Report

P:\21161\Correspondence\Wipe Memo Dec 2016.docx

# **AGENDA ITEM SUMMARY** **LEXINGTON SCHOOL COMMITTEE MEETING**

**TODAY'S DATE:** January 27, 2017

**ITEM NUMBER:  
LEAVE BLANK**

**REQUESTED MEETING DATE:** January 31, 2017

**AGENDA ITEM TITLE:** Recommendation on Superintendent's Proposed FY18 Capital Budget

**PRESENTER:**

Ian Dailey, Assistant Superintendent for Finance and Operations

**SUMMARY:**

The FY2017-18 Budget Calendar included a placeholder to potentially have the School Committee approve the FY2017-18 Superintendent's Recommended Capital Budget. The School Committee, at its January 31, 2017 meeting, will be provided with a memorandum including capital projects for the School Committee to consider and approve.

**WHAT ACTION (IF ANY) DO YOU WISH SCHOOL COMMITTEE TO TAKE?**

- No action requested, this is a short update or a presentation of information.
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Include a suggested motion or let \_\_\_\_\_ know if you need assistance preparing a motion.

**SUGGESTED MOTION:**

*This will be provided in the previously described memorandum.*

**FOLLOW-UP:**

**AMOUNT OF TIME REQUESTED FOR THE AGENDA ITEM:** 10 minutes

**ATTACHMENTS:**

# **AGENDA ITEM SUMMARY** **LEXINGTON SCHOOL COMMITTEE MEETING**

**TODAY'S DATE:** January 27, 2017

<b>ITEM NUMBER: LEAVE BLANK</b>
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**REQUESTED MEETING DATE:** January 31, 2017

**AGENDA ITEM TITLE:** Recommendation on Superintendent's Proposed FY18 Operating Budget

**PRESENTER:**

Ian Dailey, Assistant Superintendent for Finance and Operations

**SUMMARY:**

The FY2017-18 Budget Calendar included a placeholder to potentially have the School Committee approve the FY2017-18 Superintendent's Recommended Operating Budget. The School Committee, at its January 31, 2017 meeting, will be provided with two memorandums. The first memorandum will include:

- Analysis of Transportation Program and its existing fee structure
- Operating Budget adjustment to address Dyslexia screening bill (Budget Guideline #11)

Based on the previously described memorandum, an additional memorandum will be provided outlining an amended recommended budget amount, including fees, for School Committee to consider and approve.

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**SUGGESTED MOTION:**

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**FOLLOW-UP:**

**AMOUNT OF TIME REQUESTED FOR THE AGENDA ITEM:** 10 minutes

**ATTACHMENTS:**

# **AGENDA ITEM SUMMARY** **LEXINGTON SCHOOL COMMITTEE MEETING**

**TODAY'S DATE:** January 27, 2017

<b>ITEM NUMBER: LEAVE BLANK</b>
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**REQUESTED MEETING DATE:** January 31, 2017

**AGENDA ITEM TITLE:** Update on Transportation Bids

**PRESENTER:**

Ian Dailey, Assistant Superintendent for Finance and Operations

**SUMMARY:**

The current school bus transportation contract terminates on June 30, 2017. An invitation for bids is currently underway to establish a new five-year contract covering July 1, 2017-June 30, 2022. A brief presentation will be made discussing the current transportation bid process and its current status. It is planned that the contract award will take place on February 6, 2017. Additional information will be provided in a memorandum for the School Committee meeting.

**WHAT ACTION (IF ANY) DO YOU WISH SCHOOL COMMITTEE TO TAKE?**

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**SUGGESTED MOTION:**

**FOLLOW-UP:**

**AMOUNT OF TIME REQUESTED FOR THE AGENDA ITEM:** 15 minutes

**ATTACHMENTS:**