



AGENDA
Committee on Public Safety
Wednesday, March 14, 2018 @ 4:00 p.m.
Council Conference Room, 10th Floor

Council Member Carol Wood, Chair
Council Member Adam Hussain, Vice Chair
Council Member Jeremy Garza, Member

1. **Call to Order**
2. **Roll Call**
3. **Minutes**
 - February 14, 2018
4. **Public Comment on Agenda Items**
5. **Presentation:**
 - LPD Chief Update on School Security
6. **Discussion/Action:**
 - A.) DISCUSSION – Community News Delivery – Gannett
 - B.) DISCUSSION– Zoning Ordinance Amendment Requiring Parking Lot Lighting-
 - C.) DISCUSSION – Ordinance; Fire & Smoke Damper Inspection Program
7. **Updates**
 - Commercial Board-Up's
 - 3801 Walton Property Inspections and Next Steps
 - Holmes Street School Property Inspections and Next Steps
8. **Other**
9. **Adjourn**



DATE March 14, 2018

[illegible]



MINUTES
Committee on Public Safety
Wednesday, February 14, 2018 @ 4:00 p.m.
City Hall, Council Conference Room

CALL TO ORDER

The meeting called to order at 4:03 p.m.

ROLL CALL

Council Member Carol Wood, Chair
Council Member Adam Hussain, Vice Chair
Council Member Jeremy Garza, Member

OTHERS PRESENT

Sherrie Boak, Council Staff
Brandon Waddell, Assistant City Attorney
Susan Stachowiak, PND
Elaine Womboldt
Kathy Miles
Scott Sanford, Code Compliance
Brian McGrain, Economic Development and Planning
Mark Mello

MINUTES

MOTION BY COUNCIL MEMBER HUSSAIN TO APPROVE THE MINUTES FROM JANUARY 24, 2018 WITH THE AMENDMENT TO THE DATE OF 2018. MOTION CARRIED 3-0.

PUBLIC COMMENT

No public comments.

DISCUSSION/ACTION:

DISCUSSION – Review of New Sign Ordinance Pamphlet

Ms. Stachowiak presented a sample pamphlet and apologized for the late delivery. She asked for any suggestions or changes from the Committee and agreed the resolution of the photo examples could be clearer. The pamphlet speaks to window signs, temporary signs, and prohibited signs. She confirmed that once the Committee agreed to it, it will be ready to print and distributed to the public. Council Member Hussain had no comments and appreciated the photos of examples. Council Member Wood suggested that on the back cover the enforcement time process be added. Ms. Stachowiak referred the Committee to the middle of the pamphlet under “Temporary Signs” in the last paragraph which outlined removal of nonconforming signs. Council Member Wood still suggested adding to the back of the pamphlet that a letter would be sent to the owners. Council Member Wood then moved the

discussion to the potential of logging violations in the BSA program under notes so it can be seen by and the letters can be tracked. Mr. Sanford noted that in BSA zoning is not included and they have asked BSA to add it, but it has been denied. He did confirm that the letters could be put in as an attachment, but www.accessmygov is a public version and does not show everything. After a brief discussion on options for tracking of the violations, Mr. McGrain stated his department will look into options such as suggested ideas of a spreadsheet on the website.

Council Member Garza asked what the penalty was for sign violations, and he was informed \$150, \$250 then \$500, with 7-14 days to remove depending on the feasibility to remove and allowing the notice to be mailed. Council Member Garza asked Ms. Stachowiak to check into the violations at the business on the south east side of Pennsylvania and Jolly.

Council Member Hussain asked if enforcement goes back to check to make sure the violation has been addressed. Ms Stachowiak confirmed they have a contractor they use, Higgins Electric.

Mr. McGrain asked if any City employee can remove signs in the right- of-way, and Ms. Stachowiak acknowledge they can. Mr. Sanford added that they also have the Premise Inspectors out once a month on signs.

Ms. Miles asked if garage sales signs are enforced, and Ms. Stachowiak made her aware any signs would be removed in the right-of-way.

Council Member Wood asked Mr. McGrain speak to LEPFA, since it is under his Department now, and ask them to address the continuous violation of event temporary signs in the right-of-way well after the events at the Lansing Center are over.

DISCUSSION – Zoning Ordinance Amendment to require parking lot lighting

Ms. Stachowiak referenced a handout on the definition of “footcandle”. The current ordinance states property lights cannot glare beyond property lines. Council Member Wood asked about enforcement on approved site plans, when the lighting is part of the approval, can zoning look at their lighting. Ms. Stachowiak says they can look at what the ordinance speaks to, which says it has to be shielded, not glaring and intensity, and confined to the site. If a site plan comes in and is not proposing lighting, zoning cannot enforce. The proposed ordinance amendments now will ask for lighting. Council Member Wood asked the ordinance to also include if there is a current site, the lighting has to be maintained. Logan Square as given as an example of a site where they need their lights maintained, however Ms. Stachowiak stated when that was developed there was not an ordinance that required it. The amendments proposed did take into account the sites that are currently vacant, and just because no one in the building, they want lights on those more than ever. Mr. Waddell suggested that it could also be written to include that a property is not grandfathered. Mr. Sanford noted to the Committee that the current building code says existing businesses have to be maintained, but that code does not say they have to put it in.

Council Member Wood asked for Law to write the ordinance into format. Regarding the existing properties, she asked that if the building code say has to be maintained then building needs to ticket the violators. Ms. Stachowiak confirmed a ticket can be issued, and a court order if they do not change it, and Mr. Sanford added it will be written as a court order compliance so a judge would order it be done.

Council Member Wood asked that the ordinance be drafted and formatted and brought back to the Committee on March 15th. After the Committee reviews it, it will go to the Planning Board

before it comes back to the Committee for action. Council Member Hussain asked Ms. Stachowiak to keep the Committee informed when it goes to the Planning Board.

Ms. Stachowiak was also asked to have Mr. Bennett in the Building Department write a court order ticket to the owners of Logan Square and the former EDS site for lack of lighting. Mr. Sanford noted he heard through a communication from a closing company that the owner of EDS site sold.

DISCUSSION – Economic Development & Planning plans for Code Enforcement

Mr. McGrain provided a handout that outlined the violation date for 2017, currently in 2018, the process for premise violations and a Code Compliance Area map for 2018. The first sheet reflected the 15,534 tickets that were issued by the 2 premise officers. Council Member Hussain asked for the staff count, and was informed there are 14 positions, with currently nine (9) code enforcement officers, and two (2) premise officers. As the new director of the EDP Department and as of 2/12/2018 obtaining the Code Enforcement Department, they will be looking at staffing levels and the upcoming budget to enhance the staffing. They will be analyzing the data to evaluate and educate the public on what code can address and what they cannot such as code vs. someone's "taste".

Council Member Garza asked if Lansing Connect provides feedback to the person who filed the complaint. Mr. McGrain confirmed there are opportunities that are not being fully utilized. They are currently working on the communication piece and working with IT on requiring a mandatory address be added when a complaint is filed instead of relying on the GPD tracking recognizing the address. They are also aware they need to work on the response piece to the complainant.

Council Member Wood mentioned that there is a portion of Lansing Connect where the computer will reflect the violation is "in progress" but the violation is resolved, or the program shows it is resolved, but the violation has not been addressed. Mr. McGrain admitted he too was aware of the issue and the importance of accurate data tracking. Mr. Sanford explained that the process is supposed to be automated where Lansing Connects "speaks" to BSA which is the Code Complaint data based. City Connect is a City Source program that uses GPS, and BSA uses the exact address. Mr. McGrain admitted that they have found information is lacking and compatibility issues. Council was encouraged to call in and confirm on the status of the complaints and they should not have to drive by the site to confirm.

Council Member Wood referred Mr. McGrain to a past meeting where building stated they could not board up commercial buildings, but then law verified they could under the building code. The department and staff need to understand what tools they have and who is doing what. Mr. McGrain agreed and stated he was working the expectations and how things work behind the scenes. Council Member Hussain stated Council needs to know what tools exist, and Code needs to ensure they identify any deficiencies, then create something to address the issues.

Council Member Wood asked Mr. McGrain to evaluate the staff and her opinion that the department needs to consider someone specific for commercial enforcement. Mr. McGrain he will be exploring new positions and maybe even consider looking into a position to work after hours. They will also be working with the new Neighborhood Department on communications to the public.

Council Member Wood asked the map in the hand out also include emails and phone numbers for the premise officers.

Council Member Wood asked the department to start mailing any notices to the neighborhood associations also, and report their input in their staff reports. Mr. McGrain acknowledged an earlier meeting where the Mayor requested the same mailing to neighborhoods be performed. The bare minimum is not the best he stated, and they will be looking at differing things to incorporate the neighboring owners and neighborhood associations.

Council Member Hussain informed Mr. McGrain that during the budget season he would be interested in considering more staff, and would need to know the cost and upfront costs for equipment and trainings. He would support a focus on the corridors of Lansing.

UPDATES –

Commercial Board-Up's

Mr. McGrain could not confirm the property was boarded up, but would check and report back.

3801 Walton Property Inspections and Next Steps

Council Member Wood asked Mr. Waddell if a letter of agreement was sent to the owner of this property. Mr. Waddell confirmed it was not done, and the department is still discussing it because their determination so far is that because a contract would only have consideration to the owner and the City would have nothing to give the owner, a contract would not be wise. The City cannot use the issuance of a rental registration/certificate as a consideration in a contract, that is an illusory contract, but more like an extraction, which municipalities cannot enter into. Council Member Wood stated contracts have been done before and she would provide those to Law. Mr. Waddell stated each case is different and require different analysis. If the property was for sale, or a conditional rezoning was an option, it could be agreed upon by both parties. Council Member Wood asked Mr. Waddell what could be done by the City, and Mr. Waddell it would have to be in compliance with the ordinance that is in place. Mr. Sanford stated he was informed by his inspector that a new window is being installed on February 15, 2018, and the suggested closure of a door cannot be done because it is a rated corridor and cannot be closed. Council Member Wood stated the Committee was not asking for the door to be closed but a driveway egress.

Council Member Hussain asked for the status on the fence between the properties. Mr. Waddell reiterated his comment from the last meeting that he directed code to issue tickets to all adjacent property owners and then the courts can determine the ownership and responsibility. The inspector has not updated the City Attorney office on if and when the tickets will be issued. Council Member Wood asked Mr. McGrain to pass along to his inspectors to issue the tickets.

Ms. Womboldt voiced her concern with the well-being in the neighborhood.

Council Member Wood reminded Mr. Waddell that the Committee asked the owner to install cameras, and he was told that if they were not installed he could be taken to court for nuisance. Mr. Waddell confirmed the City Council has the authority to deem the property as a nuisance and address it that way. Council Member Wood asked Mr. Waddell to bring back to the meeting on March 27th, 2018 the criteria on how Council can determine a public nuisance.

Holmes Street School Property Inspections and Next Steps

Mr. Waddell confirmed tickets were issued, and court date set, however the owner did not show up so the bond was forfeited and a bench warrant was issued. A bench warrant is not where LPD serves and arrests, but if they are caught under any other violation they will be arrested. Options Council could consider if they do not like the outcome is to foreclose on the property, or allow the warrant to do the work which is a waiting game.

Mr. McGrain assured the Committee that EDP is also concerned with the property and is interested in pursuing other avenues with the property. He was asked to report back on their plan.

Council Member Wood also inquired if posting problematic landlords could be listed on CityTV; there was no confirmation that could be done.

"No Parking 2 a.m. – 5a.m."

Council Member Wood informed the public that the Council Members will be holding public meetings in the Wards to address "2 a.m. – 5 a.m. Parking" to look at what the potential is in each area. After talking to the Mayor, she stated he supports the idea of a permit process after showing a need, and also for permits for visitors. The first meeting will be held on March 27th during a Rejuvenating South Lansing meeting.

Due to scheduling conflicts, Council Member Wood canceled the February 26, 2018 Committee meeting.

Council Member Hussain asked Mr. Waddell for a status update on the ordinance on gambling. Mr. Waddell confirmed it was being drafted, then will be vetted.

Council Member Wood asked Mr. Mello to state why he was present. Mr. Mello asked for inspections under his proposed Fire Life Safety Program. Council Member Wood stated discussions are still being held with law on the option.

Other

Ms. Womboldt asked the Committee to look into address the odor situation with marihuana and its bi-products.

Ms. Miles voiced her concern that the recently vacant Hazen Lumber will turn into a marihuana site.

ADJOURN

The meeting was adjourned at 5:30 p.m.

Submitted by,

Sherrie Boak, Council Office Manager

Lansing City Council

Approved:

ORDINANCE NO. _____

AN ORDINANCE OF THE CITY OF LANSING, MICHIGAN, TO AMEND CHAPTER 1284.20 OF THE LANSING CODIFIED ORDINANCES BY PROVIDING FURTHER GUIDELINES, REQUIREMENTS, AND EXEMPTIONS FOR LIGHTING IN AREAS OF OFF-STREET PARKING. THE CITY OF LANSING ORDAINS:

Section 1. That Chapter 1284.20 of the Codified Ordinances of the City of Lansing, Michigan, be and is hereby amended to read as follows:

1284.20. – Lighting.

~~All lighting used to illuminate any off-street parking area shall be so installed as to be confined within and directed onto the parking area only.~~ UNLESS OTHERWISE EXEMPTED BY THIS SECTION, ALL LIGHTING MUST COMPLY WITH THE FOLLOWING STANDARDS:

(a) MINIMUM LIGHTING STANDARDS:

(1) EXTERIOR LIGHTING, IN COMPLIANCE WITH THE STANDARDS OF THIS SECTION, MUST BE PROVIDED IN ALL PARKING LOTS DESIGNED FOR THE PARKING OF MORE THAN TEN (10) VEHICLES AND FOR ALL LOADING AND UNLOADING AREAS ON COMMERCIAL OR INDUSTRIAL SITES.

(2) SUCH LIGHTING MUST BE OF AN INTENSITY THAT IS SUFFICIENT TO COVER THE ENTIRE PARKING LOT, AND APPLICABLE LOADING AND UNLOADING AREAS. SUCH LIGHTING MAY NOT TO EXCEED THE LIMITATIONS SET FORTH IN SUB-SECTION (b), AND MUST BE PROVIDED, EVEN IF THE SITE IS NOT CURRENTLY OCCUPIED.

(b) MAXIMUM LIGHTING STANDARDS:

1 (1) ALL LIGHTING, INCLUDING LIGHTS VISIBLE THROUGH A WINDOW,
2 SHALL BE FULLY SHIELDED AND DIRECTED DOWNWARD TO
3 PREVENT OFF-SITE GLARE.

4 (2) THE INTENSITY OF LIGHTS SHALL NOT EXCEED 5 FOOTCANDLES
5 WITHIN ANY SITE, EXCEPT A MAXIMUM OF 10 FOOTCANDLES IS
6 PERMITTED WITHIN SITES USED AS GASOLINE STATIONS OR
7 AUTOMOBILE DEALERSHIPS AS LONG AS THE LIGHT INTENSITY
8 DOES NOT EXCEED THE ALLOWABLE INTENSITIES AT THE
9 PROPERTY LINE.

10 (3) FOR SITES ABUTTING A RESIDENTIAL ZONE OR USE, THE INTENSITY
11 OF LIGHT CANNOT EXCEED 0.5 FOOTCANDLES AT THE PROPERTY
12 LINE.

13 (4) THE MAXIMUM HEIGHT OF PARKING LOT LIGHT FIXTURES SHALL
14 BE 35 FEET.

15 (5) LUMINOUS-TUBE AND EXPOSED-BULB FLUORESCENT LIGHTING IS
16 PROHIBITED AS AN ARCHITECTURAL DETAIL ON ALL BUILDINGS,
17 E.G. ALONG THE ROOF LINE AND EAVES, AROUND WINDOWS, ETC.

18 (c) EXEMPTIONS.

19 THE FOLLOWING ARE EXEMPT FROM THE LIGHTING REQUIREMENTS OF
20 THIS SECTION, EXCEPT THAT THE ZONING ADMINISTRATOR MAY TAKE STEPS TO
21 ELIMINATE THE IMPACT OF LIGHTS FOR THE EXEMPTED USES WHEN DEEMED
22 NECESSARY TO PROTECT THE HEALTH, SAFETY AND WELFARE OF THE PUBLIC:

23 (1) SPORTS FIELD LIGHTING, IN USE NO LATER THAN 11:00 P.M.,
24 PROVIDED SUCH LIGHTING IS LOCATED AT LEAST 1,000 FEET AWAY
25 FROM ANY EXISTING RESIDENTIAL ZONE OR USE. OTHER SPORTS

1 FIELD LIGHTING MAY BE APPROVED BY THE PLANNING OFFICE
2 AFTER A DETERMINATION THAT COMPLIANCE WITH THE
3 STANDARDS IN THIS SECTION HAVE BEEN MET TO THE GREATEST
4 EXTENT POSSIBLE, AND THAT ALL EFFORTS POSSIBLE WERE MADE
5 TO MINIMIZE ANY NEGATIVE IMPACTS TO SURROUNDING USES.

6 (2) SHIELDED PEDESTRIAN WALKWAY LIGHTING.

7 (3) STREET LIGHTS.

8 (4) PUBLIC RECREATIONAL FACILITIES.

9 Section 2. All ordinances, resolutions or rules, parts of ordinances, resolutions or rules,
10 inconsistent with the provisions hereof are hereby repealed in their entirety and shall be void and
11 of no effect.

12 Section 3. Should any section, clause or phrase of this ordinance be declared to be
13 invalid, the same shall not affect the validity of the ordinance as a whole, or any part thereof
14 other than the part so declared to be invalid.

15 Section 4. This ordinance shall take effect on the 30th day after enactment, unless given
16 immediate effect by City Council.

Cc: Mark Mello
Subject: Fire Life Safety Info

Carol,

Thank you very much for taking the time to learn more about our FLS program and the importance of inspecting your smoke/fire dampers.

Our legislation is very easy. Per the Michigan Fire Code and Building Code, just like Ohio, Pennsylvania, West Virginia, and many other States, fire and smoke dampers are to be inspected every four years in commercial buildings and every six years in Hospitals. I know it should be the other way around but this is what the NFPA guidelines mandate.

Our legislation DOES NOT change the Fire Code or the Building Code. It simply states who can perform the work when the City initiates the inspections of fire and smoke dampers on city owned buildings. We do it this way because the State of Michigan, just like Ohio and others, does not and will not certify anyone to perform the work of inspection and repairs of fire/smoke dampers so to best protect the City's tax dollars we recommend hiring ANSI (American National Standards Institute) and ICB (International Certification Board) contractors and technicians to perform this work because they are the best of the best.

ANSI and ICB certified technicians and contractors must go through 12 hours of CE and must pass a written exam specifically on fire/smoke damper inspection, repair and installation to become certified to perform this work. And as everyone knows, achieving ANSI status is a very high bar and we are honored to be recognized by that association.

Some major cities in our area to have passed this legislation are Dayton, Columbus, Cleveland, soon to be Toledo, Lorain, Pittsburgh and a number of smaller cities and counties in the Greater Ohio area as well as the entire State of West Virginia.

We are simply asking the City of Lansing to pass a mutually agreed upon ordinance that would certify ANSI and ICB contractors and technicians to perform the work of inspections and repairs of fire/smoke dampers for City owned buildings. It is specific for City owned buildings because we feel it is better to have the local government lead the way before reaching out to the private sector.

I have attached the following documents:

- Sample ordinance
- Endorsement letter from Michigan Professional Firefighters Association
- Endorsement letter from Lansing Firefighters Association
- ANSI and ICB information pamphlet

And below is a YouTube video that will further explain why the inspection of fire/smoke dampers are so important. It was created for a lobbying effort in West Virginia but the video holds true in the State of Michigan as well.

Please let me know if you need any further information.

Thanks!

[Fire & Smoke Damper WV](#)

LOCAL 421A
Dustin Dickerson
Vice-President
Brett Justice
Secretary-Treasurer

Lansing Area Fire Fighters

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E-mail: IAFF421@aol.com
Office: (517) 371-1160 • Fax: (517) 371-2125

LOCAL 421
Eric Weber
President
Dan Komm
Vice-President
Tim Garver
Secretary-Treasurer

May 16, 2017

Dear Mr. Bobby Ina,

It is my privilege and honor in writing this endorsement of the Fire Life Safety Program! Upon meeting with Eric Farrington of SMART Local 7 and his colleagues and learning of this program I was excited to take this to Local 421's Executive Board for this endorsement. The literature and videos demonstrating the importance of regular inspection and maintenance of fire dampers, smoke dampers and combination fire/smoke dampers by certified and authorized contractors was very informative. The identification of improperly maintained and inspected systems is alarming, and in an attempt to stand side-by-side protecting the public and our firefighters I am committed to this program!

I greatly appreciate the cooperation between the International Association of Sheet Metal, Air, Rail and Transportation Workers (SMART) and Lansing Area Firefighters Local 421 in this vigilant attempt to keep the public safe. We support keeping highly qualified and educated HVAC contractors performing these inspections and work. I am comforted in seeing how many other cities and state organizations are supporting this effort. I am committed to work with my city leadership to get this done on a local level.

If there is any further assistance Lansing Area Firefighters Local 421 can provide, please don't hesitate to ask. Look forward to this partnership.

In solidarity we stand,



Eric Weber, President

Lansing Area Firefighters Local 421



www.mpffu.org

Michigan Professional **FIRE FIGHTERS UNION**

Mark Docherty
President

1651 Kingsway Ct., Ste. E, Trenton, MI 48183
(734) 675-0206 • fax (734) 675-6083

Terrence H. Chesney
Secretary-Treasurer

January 15, 2016

I would like to thank you for giving me the opportunity to see what you and your colleagues do with fire dampers. It was a very educational class and opened our eyes to a huge safety problem that exists in our communities. We have always know about the great work that the Sheet Metal Workers do in developing HVAC systems, although never knew how poorly installed or maintained some fire dampers actually are. The impact of a properly designed, installed and maintained fire damper system can make the difference in life or death in some of our most dangerous buildings which include commercial, industrial and high rise occupancies.

On behalf of the Michigan Professional Fire Fighters Union and its 4000 members state wide, I am proud to offer our support to the joint initiative of the Sheet Metal Workers International Association (SMWIA) and the Sheet Metal Air Conditioning Contractors' National Association (SMACNA) to educate our government leaders to the importance of proper fire damper maintenance and inspection.

The work already done in many communities across this nation to support the initiative by requiring competently trained technicians for inspection and maintenance of these important safety features should become universal. Because many of these safety features are hidden behind walls and ceiling, they are often ignored or improperly inspected. This initiative will help train inspectors and technicians of the importance of a properly maintained and functioning fire damper.

If there is any assistance the Michigan Professional Fire Fighters Union can offer to our brothers and sisters in the Sheet Metal Workers Union, please don't hesitate to contact us.

Fraternally,

Mark Docherty, President
Michigan Professional Fire Fighters Union



City of Columbus

Legislation Report

Office of City Clerk
90 West Broad Street
Columbus OH 43215-9015
columbuscitycouncil.org

File Number: 1018-2015

30 Day

File ID: 1018-2015

Type: Ordinance

Status: Passed

Version: 1

***Committee:** Public Safety Committee

File Name: Fire Damper Inspection Program

File Created: 04/08/2015

Cost:

Final Action: 04/29/2015

Auditor Cert #:

Auditor: When assigned an Auditor Certificate Number I , the City Auditor, hereby certify that there is in the treasury, or anticipate to come into the treasury, and not appropriated for any other purpose, the amount of money specified hereon, to pay the within Ordinance.

Contact Name/No.:

Floor Action (Clerk's Office Only)

Mayor's Action

Council Action

Mayor

Date

Date Passed/ Adopted

President of Council

Veto

Date

City Clerk

Title: To establish a Fire and Smoke Damper Inspection Program for buildings owned and operated by the City of Columbus, for the purpose of ensuring that fire and smoke dampers are in proper working order to prevent the spread of fire and smoke within walls and floors.

Sponsors:

Indexes:

Attachments:

Approval History

Version	Date	Approver	Action
1	04/17/2015	Paul Rakosky	Approved
1	04/17/2015	Auditor Reviewer	Approved
Notes	HJD/mjp		
1	04/17/2015	AUDITOR APPROVER	Approved
Notes	HJD/bam		
1	04/17/2015	ATTORNEY APPROVER	Approved
Notes	jsg		

History of Legislative File

Ver.	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	Columbus City Council	04/20/2015	Read for the First Time				
1	Columbus City Council	04/27/2015	Approved				Pass
1	COUNCIL PRESIDENT	04/27/2015	Signed				
1	MAYOR	04/28/2015	Signed				
1	CITY CLERK	04/29/2015	Attest				

EBOCO: Following review and approval, when required, the Equal Business Opportunity Commission Office certifies compliance with Title 39 as of date listed.

City Attorney: Following review and approval, when required, this ordinance has been reviewed by the City Attorney's Office as to its form and legality only.

Title

To establish a Fire and Smoke Damper Inspection Program for buildings owned and operated by the City of Columbus, for the purpose of ensuring that fire and smoke dampers are in proper working order to prevent the spread of fire and smoke within walls and floors.

Body

WHEREAS, Columbus City Council is interested in providing inspections for Heating, Ventilation, and Air Conditioning ("HVAC") fire and smoke dampers located within City owned buildings; and

WHEREAS, fire and smoke dampers are fire prevention products used in HVAC ducts to prevent the spread of fire and smoke inside HVAC ducts through walls, floors and ceilings; and

WHEREAS, Columbus City Council desires to establish a Fire and Smoke Damper Inspection Program for buildings owned and operated by the City of Columbus in order to protect the health and welfare of City workers, visitors and safety forces in City owned buildings; and

WHEREAS, Columbus City Council directs the Office of Finance and Management to oversee implementation of the Fire and Smoke Damper Inspection Program; and

WHEREAS, Columbus City Council directs any Department in the City that maintains or manages City owned buildings to work in conjunction with the Office of Finance and Management to successfully implement the Fire and Smoke Damper Inspection Program; and

WHEREAS, providing these inspections will help ensure that the City is in compliance with the most current National Fire Protection Association regulations; now, therefore

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF COLUMBUS:

SECTION 1. That a Fire and Smoke Damper Inspection Program is established for buildings owned and operated by the City of Columbus, for the purpose of ensuring that fire and smoke dampers are in working order to prevent the spread of fire and smoke inside walls and floors.

SECTION 2. That the following definitions shall be used for the Fire and Smoke Damper Inspection Program:

a. Fire Damper: A listed device installed in ducts and air transfer openings designed to close automatically upon detection of heat and resist the passage of flame. Fire dampers are classified for use in either static systems that will automatically shut down in the event of a fire, or in dynamic systems that continue to operate during a fire. A dynamic fire damper is tested and rated for closure under elevated temperature airflow.

b. Smoke Damper: A listed device installed in ducts and air transfer openings designed to resist the passage of smoke. The device is installed to operate automatically, controlled by a smoke detection system, and where required, is capable of being positioned from a fire command center.

SECTION 3. That the fire and smoke damper unit testing and inspections shall be conducted in accordance with National Fire Protection Association standards. The testing and inspections shall be conducted by contractors and technicians that have been certified by the International Certification Board (ICB) and American National Standards Institute (ANSI) to ensure the quality and knowledge of the inspection process.

SECTION 4. That a Fire and Smoke Damper Inspection Program for buildings owned and operated by the City of Columbus, for the purpose of ensuring that fire and smoke dampers are in working order to prevent the spread of fire and smoke within walls, floors and ceilings be established within eighteen months of the effective date of this ordinance.

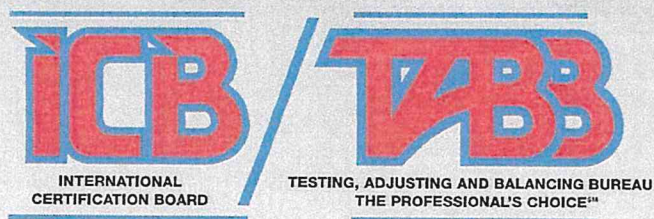
If any fire and smoke damper unit is found to be faulty or inoperable, repairs or replacements shall begin as soon as possible, with the goal of completing such repairs within sixty (60) business days from the date the unit was found to be faulty or inoperable. The repairs or replacements of the fire and smoke damper units shall be completed and approved by contractors and technicians who are certified by the International Certification Board (ICB) and American National Standards Institute (ANSI). Compliance with the inspections, and compliance with the repairs or replacements, shall be monitored by the respective City Department that operates the building under inspection.

SECTION 5. That the Department of Finance and Management in cooperation with other city departments and commissions shall provide a status update to City Council within twelve (12) months of the effective date of this Ordinance, identifying the buildings already inspected or to be inspected, the approximate number of fire and smoke dampers in each building to be inspected, and the proposed timeline for inspections to ensure compliance with this ordinance.

SECTION 6. That all testing and inspections shall be documented indicating the location of each fire and smoke damper, date of the inspection, name of the inspector, deficiencies discovered, and any repairs or replacements completed. The results of the testing and inspections shall be given by the technicians to the Department of Finance and Management within thirty (30) days of the completion of each building tested and inspected. The Department of Finance and Management shall retain these testing and inspection reports until the next testing and inspection is completed.

SECTION 7. That upon twenty-four months following the effective date of this ordinance, the Department of Finance and Management shall report to the City Council, outlining the number of fire and smoke dampers tested pursuant to this ordinance, the number of such dampers that needed repaired or replaced and status of such repairs and/or replacement. The Department of Finance and Management shall present a recommended timeline to complete inspections, if any, of the remaining fire and smoke dampers located in buildings owned and operated by the City of Columbus. In addition, the Department of Finance and Management shall present a proposed timeline for the next scheduled testing and inspection of fire and smoke dampers, in order to maintain a regular testing schedule of fire and smoke dampers in buildings owned and operated by the City of Columbus, by appropriately qualified contractors and technicians as set forth in this ordinance, to ensure ongoing safety for City workers, visitors, and safety forces and in accordance with the every four (4) year inspection schedule set forth by the NFPA.

SECTION 8. That this Ordinance shall take effect and be in force from and after the earliest period allowed by law.



ANSI ACCREDITATION: THE PERFORMANCE ASSURANCE

ANSI (American National Standards Institute) is a private nonprofit organization that has overseen the development of voluntary consensus standards for products, services, processes, systems, and personnel in the U.S. for nearly a century. It accredits standards developed by organizations such as the ICB (International Certification Board), providing credible, independent third-party performance verification.

More and more, engineers, architects, general contractors, and government entities are demanding proof of qualifications. Certifications are required in almost all specs. ANSI accreditation makes evident that ICB/TABB-certified HVAC technicians and supervisors have the credentials to show they are the best in the testing & balancing industry.

ANSI accreditation:

- Signals that an organization desires to have a competitive advantage by undergoing a voluntary evaluation
- Encourages marketplace confidence by the organization's willingness to undergo regular impartial and independent audits by an internationally respected body
- Positively influences customer satisfaction
- Sustains continual improvement through the assessment of system effectiveness, efficiency, and competence
- Promotes consistency and demonstrates equivalence of assessments
- Reduces the element of risk



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ORDINANCE NO. _____

**AN ORDINANCE OF THE CITY OF LANSING, MICHIGAN, TO AMEND
CHAPTER 1426 OF THE LANSING CODIFIED ORDINANCES BY INITIATING THE
FIRE AND SMOKE DAMPER INSPECTION PROGRAM.**

THE CITY OF LANSING ORDAINS:

Section 1. That Chapter 1426 of the Codified Ordinances of the City of Lansing,
Michigan, be and is hereby amended to add Section 1426.07 and read as follows:

1426.07. FIRE AND SMOKE DAMPER INSPECTION PROGRAM

A. PURPOSE: THE PURPOSE FOF THIS SECTION IS TO ESTABLISH A FIRE AND
SMOKE DAMPER INSPECTION PROGRAM FOR BUILDINGS OWNED AND OPERATED
BY THE CITY OF LANSING.

B. DEFINITIONS: AS USED IN THIS SECTION:

(1) FIRE DAMPER: A LISTED DEVICE INSTALLED IN DUCT AND AIR TRANSFER
OPENINGS DESIGNED TO CLOSE AUTOMATICALLY UPON DETECTION OF HEAT
AND RESIST THE PASSAGE OF FLAME. FIRE DAMPERS ARE CLASSIFIED FOR USE
IN EITHER STATIC SYSTEMS THAT WILL AUTOMATICALLY SHUT DOWN IN THE
EVENT OF A FIRE OR IN DYNAMIC SYSTEMS THAT CONTINUE TO OPERATE
DURING A FIRE. A DYNAMIC FIRE DAMPER IS TESTED AND RATED FOR CLOSURE
UNDER ELEVATED TEMPERATURE AIRFLOW.

(2) SMOKE DAMPER: A LISTED DEVICE INSTALLED IN DUCTS AND AIR
TRANSFER OPENINGS DESIGNED TO RESIST THE PASSAGE OF SMOKE. THE
DEVICE IS INSTALLED TO OPERATE AUTOMATICALLY, CONTROLLED BY A

SMOKE DETECTION SYSTEM AND, WHERE REQUIRED, IS CAPABLE OF BEING
POSITIONED FROM FIRE COMMAND CENTER.

C. A FIRE AND SMOKE DAMPER INSPECTION PROGRAM FOR BUILDINGS
OWNED AND OPERATED BY THE CITY OF LANSING SHALL BE ESTABLISHED
WITHIN EIGHTEEN (18) MONTHS OF THE EFFECTIVE DATE OF THIS ORDINANCE.

D. IF ANY FIRE OR SMOKE DAMPER IS FOUND TO BE FAULTY OR
INOPERABLE, REPAIRS OR REPLACEMENTS SHALL BEGIN AS SOON AS POSSIBLE,
WITH THE GOAL OF COMPLETING SUCH REPAIRS WITHIN SIXTY (60) BUSINESS
DAYS FROM THE DATE THE UNIT WAS FOUND TO BE FAULTY OR INOPERABLE.

E. THE DEPARTMENT OF ECONOMIC DEVELOPMENT AND PLANNING, IN
COOPERATION WITH OTHER CITY DEPARTMENTS, SHALL PROVIDE A STATUS
UPDATE TO CITY COUNCIL WITHIN TWELVE (12) MONTHS OF THE EFFECTIVE
DATE OF THIS ORDINANCE, IDENTIFYING THE BUILDINGS ALREADY INSPECTED
OR TO BE INSPECTED, THE APPROPRIATE NUMBER OF FIRE AND SMOKE
DAMPERS IN EACH BUILDING TO BE INSPECTED, AND THE PROPOSED TIMELINE
FOR INSPECTIONS TO ENSURE COMPLIANCE WITH THIS ORDINANCE.

F. ALL TESTING AND INSPECTIONS SHALL BE DOCUMENTED INDICATING THE
LOCATION OF EACH FIRE AND SMOKE DAMPER, DATE OF INSPECTION, NAME OF
THE INSPECTOR, DEFICIENCIES DISCOVERED, AND ANY REPAIRS OR
REPLACEMENTS COMPLETED.

G. UPON TWENTY-FOUR MONTHS FOLLOWING THE EFFECTIVE DATE OF THIS
ORDINANCE, THE DEPARTMENT OF ECONOMIC DEVELOPMENT AND PLANNING
SHALL REPORT TO THE CITY COUNCIL, OUTLINING THE NUMBER OF FIRE AND

SMOKE DAMPERS TESTED PURSUANT TO THIS ORDINANCE, THE NUMBER OF SUCH DAMPERS THAT NEEDED TO BE REPAIRED OR REPLACED, AND THE STATUS OF SUCH REPAIRS AND/OR REPLACEMENT. THE DEPARTMENT OF ECONOMIC DEVELOPMENT AND PLANNING SHALL ALSO PROVIDE TO CITY COUNCIL A PROPOSED TIMELINE FOR THE NEXT SCHEDULED TESTING AND INSPECTION OF THE FIRE AND SMOKE DAMPERS, IN ORDER TO MAINTAIN A REGULAR TESTING SCHEDULE OF ALL BUILDINGS OWNED AND OPERATED BY THE CITY OF LANSING EVERY FOUR (4) YEARS.

H. THE REPAIRS OR REPLACEMENTS OF FIRE AND SMOKE DAMPER UNITS SHALL BE COMPLETED AND APPROVED BY THE DIRECTOR OF THE DEPARTMENT OF ECONOMIC DEVELOPMENT AND PLANNING.

Section 2. All ordinances, parts of ordinances, resolutions or rules inconsistent with the provisions hereof are hereby repealed.

Section 3. Should any section, clause or phrase of this ordinance be declared to be invalid, the same shall not affect the validity of the ordinance as a whole, or any part thereof other than the part so declared to be invalid.

Section 4. This ordinance shall take effect on the 30th day after enactment, unless given immediate effect by City Council.

Approved as to form:

City Attorney

Dated: _____