



AGENDA
Committee on Public Safety
Monday, January 23, 2012 – 6:30 p.m.
10th Floor Conference Room, City Hall

Councilmember Carol Wood, Chair
Councilmember, A'Lynne Robinson, Vice Chair
Councilmember, Jody Washington, Member

- 1. Call to Order**
- 2. Roll Call**
- 3. Approval of Minutes**
- 4. Public Comment on Agenda Items**
- 5. Discussion/Action:**
 - A.) Setting a Public Hearing in Consideration of Adopting by Reference the 2009 International Fire Code
- 6. Other**
- 7. Adjourn**
- 8. Pending**

103671



OFFICE OF THE MAYOR

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From the 1-19-12 Council Meeting Packet

REFERRED TO THE COMMITTEE ON
PUBLIC SAFETY

Virg Bernero, Mayor

TO: City Council President A'Lynne Robinson and Council Members

FROM: Mayor Virg Bernero

DATE: January 13, 2012

RE: Resolution—Introduction of Ordinance and Setting Public Hearing—Adopting the 2009
International Fire Code

The attached correspondence is forwarded for your review and appropriate action.

VB/rh
Attachment

TO: VIRG BERNERO, MAYOR,

JERRY AMBROSE, CHIEF OF STAFF,

RANDY HANNAN, DEPUTY CHIEF OF STAFF,

FROM: TOM COCHRAN, FIRE CHIEF; PHIL SABON, FIRE MARSHAL

DATE: January 12, 2012

RE: ADOPTION OF 2009 VERSION OF THE INTERNATIONAL FIRE CODE AS THE FIRE PREVENTION CODE PER ORDINANCE 1610

My department recommends the adoption of the 2009 version of the International Fire Code (IFC) as the reference Fire Prevention Code per City Ordinance 1610. Currently, Ordinance 1610 references the 2003 version of the IFC. Adoption of the 2009 version of the IFC will align the city with the current City of Lansing referenced 2009 Michigan Building Code (MBC). Both codes (MBC & IFC) mirror many Life Safety features for new and existing buildings. Adoption of the 2009 IFC will eliminate inconsistencies between both codes.

The International Fire Code is a model code that regulates minimum fire safety requirements for new and existing buildings and facilities. The IFC addresses fire prevention, fire protection, life safety, and safe storage use of hazardous materials for these facilities. It provides a total approach of controlling hazards in all buildings and sites, regardless of the hazard being indoors or outdoors. Changes made to Ordinance 1610 are administrative. Code sections referenced in the current ordinance did not match up with the 2009 version of the IFC. Some additional changes to the ordinance are (1) Clearer requirements for Recreational Burning within the city; (2) Process for individuals to alter code sections with the Building Board of Appeals; (3) Requirements for submittal of Hazardous Material Storage Management Plan for compliance with Firefighter Right to Know rules.

Attachments

**INTRODUCTION OF ORDINANCE
AMEND CHAPTER 1610**

BY THE COMMITTEE ON PUBLIC SAFETY

An Ordinance of the City of Lansing, Michigan, to Amend Chapter 1610 of the Lansing Codified Ordinances by adopting by reference the 2009 International Fire Code.

The Ordinance is referred to the _____ Committee:

RESOLUTION SETTING PUBLIC HEARING

By _____

RESOLVED BY THE CITY COUNCIL, CITY OF LANSING, that a public hearing be set for _____ 2012 at ____ p.m. in the City Council Chambers, 10th Floor Lansing City Hall, 124 W. Michigan Ave., Lansing, MI for the purpose of considering an Ordinance of the City of Lansing, Michigan, to Amend Chapter 1610 of the Lansing Codified Ordinances by adopting by reference the 2009 International Fire Code.

Interested Persons are invited to attend this Public Hearing

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ORDINANCE NO. _____

AN ORDINANCE OF THE CITY OF LANSING, MICHIGAN, TO AMEND
CHAPTER 1610 OF THE LANSING CODIFIED ORDINANCES, "UNIFORM FIRE CODE
AND UNIFORM FIRE CODE STANDARDS," BY ADOPTING BY REFERENCE THE 2009
INTERNATIONAL FIRE CODE.

THE CITY OF LANSING ORDAINS:

Section 1. That Chapter 1610 of the Codified Ordinances of the City of Lansing,
Michigan, be and is hereby amended to read as follows:

CHAPTER 1610. UNIFORM FIRE CODE AND UNIFORM FIRE CODE STANDARDS*

1610.01. Adoption of ~~2003 edition of the~~ 2009 International Fire Code; ~~file copies; references~~
~~and citations; conflict of laws.~~

(a) For the purpose of ESTABLISHING THE MINIMUM REQUIREMENTS CONSISTENT
WITH NATIONALLY RECOGNIZED GOOD PRACTICE FOR PROVIDING A
REASONABLE LEVEL OF LIFE SAFETY AND PROPERTY PROTECTION FROM THE
HAZARDS OF FIRE, EXPLOSION, OR DANGEROUS CONDITIONS IN NEW AND
EXISTING BUILDINGS, STRUCTURES, AND PREMISES AND TO PROVIDE SAFETY
TO FIREFIGHTERS AND EMERGENCY RESPONDERS DURING EMERGENCY
OPERATIONS, ~~protecting and preserving the public health, safety and welfare; to safeguard life~~
~~and property from fire and explosion hazards; to adopt a fire prevention code and regulate the~~
~~storage, handling and use of hazardous materials, substances and devices; and to provide for the~~
~~issuance of permits for hazardous uses or operations;~~ the City hereby adopts ~~that certain code~~
~~known as the~~ 2009 International Fire Code, including Appendices B, C, ~~and D, E, F, G, H, AND~~

1 I, published by the International Code Council, Inc. WITH THE ADDITIONS, DELETIONS,
2 AND REVISIONS CONTAINED IN THIS CHAPTER. ~~, being particularly the entire 2003~~
3 ~~edition (referred to in this chapter as this "Code" or the "International Fire Code"), save and~~
4 ~~except such portions as are hereinafter deleted, modified or amended in Section 1610.02. Three~~
5 ~~copies A COPY of this code are IS on file in the Office of the City Clerk for the City of Lansing,~~
6 ~~and the same, as amended in Section 1610.02, are hereby adopted and incorporated in this~~
7 ~~chapter as if set out at length herein. From and after the effective date of this section, the~~
8 ~~provisions of this Code, as amended in this chapter, shall be controlling within the limits of the~~
9 ~~City of Lansing.~~

10 (b) References throughout these codified ordinances to the International Fire Code shall be
11 deemed to mean the International Fire Code adopted in subsection (a) and it may be so cited.

12 References throughout these codified ordinances to the Fire Prevention Code of the City of
13 Lansing shall be synonymous with this International Fire Code, including its amendments
14 adopted therein.

15 (c) Unless otherwise expressly provided, in the event of a conflict between any of the
16 provisions of the International Fire Code, herein adopted, and a provision of this chapter, or any
17 other provision of these Codified Ordinances, or any other local ordinance, resolution, rule or
18 regulation, the local provision shall control. In the event of a conflict between any of the
19 provisions of the International Fire Code, herein adopted, and state law, including rules and
20 regulations promulgated pursuant to state law, the state law shall control. In the event of a
21 conflict between any of the provisions of the International Fire Code, herein adopted, and a
22 provision of any other standard technical code adopted by reference by the City of Lansing, the
23 stricter or higher standard shall control.

1 1610.02. Amendments.

2 The International Fire Code, adopted in Section 1610.01, is hereby amended as follows:

3 *I.F.C. Section 101.1 Title* is hereby amended to insert the City of Lansing as the name of
4 jurisdiction.

5 *I.F.C. Section ~~102.6~~ 102.7 Referenced Codes and Standards* is hereby amended by including the
6 following language:

7 The codes and standards referenced in this code shall be those that are listed in Chapter 45 ~~47~~
8 and such codes and standards shall be considered part of the requirements of this code to the
9 prescribed extent of each such reference. This code and standards referenced in this code shall be
10 the most recently published edition or version. Where differences occur between the provisions
11 of this code and the referenced standards, the provisions of this code shall apply.

12 *I.F.C. SECTION 103.2* SHALL BE REPLACED WITH THE FOLLOWING:

13 THE FIRE CODE OFFICIAL SHALL BE APPOINTED BY THE FIRE CHIEF, SUBJECT TO
14 APPLICABLE FEDERAL, STATE, AND LOCAL LAW, INCLUDING THE PROVISIONS
15 OF ANY GOVERNING COLLECTIVE BARGAINING AGREEMENT.

16 *I.F.C. Section 105.1 General* is hereby amended by adding the following language:

17 The Lansing Fire Department shall have the authority to charge a fee for permits required under
18 the international fire code and for fire inspection services. A fee schedule shall be developed by
19 the Fire Chief, approved by the Mayor and subject to City Council adoption by resolution.

20 *I.F.C. Section 105.2 Application* is hereby deleted and a new section added as follows:

21 All applications for a permit required pursuant to this code shall be made to the Fire
22 DEPARTMENT ~~Prevention Bureau of the City of Lansing~~. Applications shall be accompanied
23 by such plans as are required by the City of Lansing.

1 The application for a permit required pursuant to this code shall be accompanied by the
2 appropriate fee, which shall be non refundable. Fees for permits required by this code shall be set
3 by resolution of City Council of the City of Lansing.

4 *I.F.C. Section 108 Board of Appeals* is hereby deleted and replaced with the following
5 language:

6 *Appeals*

7 The Board of Appeals for appeals made under the Fire Prevention Code of the City of Lansing
8 shall be the Building Board of Appeals established in Section ~~113~~ 112 of the ~~International~~
9 MICHIGAN Building Code adopted in Section 1420.01 of the Codified Ordinances of Lansing.
10 This Board shall determine the suitability of alternative materials and the type of construction
11 and provide reasonable interpretations of the provisions of this code. The Board shall render all
12 decisions and findings in writing to the Fire Chief, with a duplicate copy to the appellant, and
13 may recommend to the executive body such new legislation for engaging in the following
14 activities, operations, practices or functions:

15 (1) *Fire suppression systems.* To design, install, modify, test, service and maintain any and all
16 fire suppression systems in accordance with any and all codes that apply to this installation.

17 (2) *Fire alarm systems.* To design, install, modify, test, service and maintain any and all fire
18 alarm systems in accordance with any and all codes that apply to this installation.

19 (3) *Open burning.* To ignite or burn material of any type on private land or on publicly owned
20 or controlled land, except as provided in this code.

21 (4) *Fireworks.* To conduct a public display or to use for agricultural or pest control purposes as
22 permitted by State law.

23 *I.F.C. Section 109.3 Violation Penalties* is hereby deleted in its entirety.

1 ~~I.F.C. Section 109.3.1 Abatement of Violation~~ is hereby amended to delete section number
2 ~~109.3.1 and insert section number 109.3.~~

3 *I.F.C. Section 111.4 Failure to Comply* is hereby deleted and a new section 111.4 is added to
4 read as follows:

5 Any person who shall continue any work after having been served with a stop work order, except
6 such work as that person is directed to perform to remove a violation or unsafe condition shall be
7 subject to the penalties codified in Section 1610.99 of this Code.

8 *I.F.C. Section 307 Open Burning* is hereby deleted and a new section 307 is added as follows:

9 ~~*Open Burning*~~ RECREATIONAL FIRE

10 (1) ~~Permit required. A permit is required to kindle or maintain any outdoor burning, including~~
11 ~~bonfires and recreational fires.~~ RECREATIONAL FIRES MAY BE KINDLED OR
12 MAINTAINED ON LOTS CONTAINING ONE-FAMILY DWELLINGS OR TWO-FAMILY
13 DWELLINGS IF A PERMIT IS GRANTED BY THE FIRE CHIEF OR HIS OR HER
14 DESIGNEE AFTER CONFIRMING THAT THE RECREATIONAL FIRE WILL COMPLY
15 WITH THE STANDARDS CONTAINED IN THIS CODE.

16 (2) ~~Location restricted. There shall be no open burning of any type on publicly owned or~~
17 ~~controlled land, including bridges, streets and other public places which have not been set aside~~
18 ~~by the public authority for such purpose.~~ RECREATIONAL FIRES MAY BE KINDLED OR
19 MAINTAINED ON PUBLIC PROPERTY COVERED BY A SPECIAL EVENT PERMIT
20 GRANTED BY THE PARKS AND RECREATION DEPARTMENT OR ON
21 NONRESIDENTIAL PRIVATE PROPERTY IF A PERMIT IS GRANTED BY THE FIRE
22 CHIEF OR HIS OR HER DESIGNEE AFTER CONFIRMING THAT THE RECREATIONAL
23 FIRE WILL COMPLY WITH THE STANDARDS CONTAINED IN THIS CODE.

1 (3) *Exceptions.*

2 (a) *Controlled burning.* When determined by the Fire Chief OR HIS OR HER DESIGNEE to
3 be in the public interest, the Chief may issue a permit for controlled burning.

4 (b) *Outdoor cooking.* Appliances, such as chimneas, gas and charcoal grills may be used in
5 such a manner so they do not endanger the life or property of others. No person shall use any
6 permanent barbecue, portable barbecue, chimnea, outdoor fireplace, ~~or grill,~~ OR OTHER
7 DEVICE for the disposal of rubbish, trash or combustible material.

8 (4) *Attendance.* ~~Bonfires and other open burning~~ RECREATIONAL FIRES shall be constantly
9 attended by a competent person until such fire is extinguished. This person shall have a garden
10 hose connected to a water supply, ~~or~~ AND other fire-extinguishing equipment readily available
11 for use. recreational fires shall be in accordance with the provisions of this code.

12 (5) *Prohibition or discontinuance by Chief.* The Chief OR HIS OR HER DESIGNEE may
13 prohibit or terminate any or all ~~outdoor burning~~ RECREATIONAL FIRES when atmospheric
14 conditions or local conditions make such fires hazardous, or when the Chief OR HIS OR HER
15 DESIGNEE determines such action is necessary to protect public safety.

16 (6) *Illegal burning.* Kindling or maintaining any outdoor burning in violation of this section,
17 failing to comply with the requirements of this section, failing to comply with an order of the
18 Chief OR HIS OR HER DESIGNEE as provided in this section or otherwise failing to comply
19 with the requirements of this section shall be illegal. ~~The Fire Marshal and other members of the~~
20 ~~Fire Prevention Bureau of the City of Lansing are specifically authorized to enforce this section.~~

21 *I.F.C. Section 503 Fire Lanes* is hereby added as follows:

1 ~~(1) Purpose.~~ This section is to be interpreted as the standard of care necessary to protect both
2 people and property within the City of Lansing in case of a fire or similar emergency in any of
3 these establishments herein defined through the use of controlled fire lanes.

4 ~~(2) (1) Authority.~~ The Fire DEPARTMENT Marshal of the Fire Prevention Bureau of the City
5 of Lansing shall be responsible for MAY establishing fire lanes on both public and private
6 property within the City. The following criteria shall be used in determining the necessity of fire
7 lanes:

8 ~~(A) (a)~~ Fire lanes shall be established by the Fire Prevention Bureau as deemed necessary, at the
9 following locations. This list shall not be deemed to be exclusive, but shall be deemed to be a
10 guide to the type of establishment where necessary:

- 11 ~~(1) Apartment complexes;~~
- 12 ~~(2) Auditoriums and all like places of public assembly;~~
- 13 ~~(3) Churches;~~
- 14 ~~(4) Hospitals, convalescent homes and nursing homes;~~
- 15 ~~(5) Hotels, motels and boarding houses;~~
- 16 ~~(6) Manufacturing sites;~~
- 17 ~~(7) Multiple private residential areas; and~~
- 18 ~~(8) Shopping centers.~~

19 ~~(B) (b)~~ The necessity of access into the above enumerated areas from public thoroughfares shall
20 be considered when establishing fire lanes.

21 ~~(C) (c)~~ The necessity of traffic lanes that are free from parked vehicles, both to and around the
22 above enumerated AFFECTED establishments, and that are capable of handling City fire
23 vehicles, shall also be considered.

1 This determination shall be made whenever the FIRE DEPARTMENT Bureau deems that such
2 lanes are necessary for the safety of occupants and property of such establishments or when, after
3 being petitioned by a private land owner to have fire lanes established on his or her property, the
4 Bureau FIRE DEPARTMENT declares fire lanes NECESSARY thereon in accordance with the
5 above criteria. ~~This section shall apply to all such existing facilities within the City.~~ The Fire
6 Marshal CHIEF For HIS OR HER DESIGNEE ~~designated representative~~ shall notify the land
7 owner of any such property whereon fire lanes are established, by mailing notice of the same to
8 the address of the owner as identified in the records of the City Assessor.

9 ~~(3)~~ (2) *Records.* The Fire DEPARTMENT ~~Prevention Bureau~~ shall keep an accurate up to date
10 record of all fire lanes established within the City.

11 ~~(4)~~ (3) *Signs.* All fire lanes shall be conspicuously posted with uniform fire lane signs
12 prescribed by the Fire Marshal CHIEF OR HIS OR HER DESIGNEE and erected not more than
13 100 feet apart in all areas designated as fire lanes. The erection and maintenance of such signs
14 shall be the responsibility of the property owner. Any owner who, upon notification that a fire
15 lane has been established on his or her property and within thirty days thereof, fails to erect
16 uniform fire lane signs, shall be in violation of this section and subject to the penalty provided in
17 Section 1610.99 of the Codified Ordinances of the City. Further, when such signs are not erected
18 within 30 days of notification, Council may direct such signs to be erected and the cost thereof
19 assessed against the property on the next general assessment roll of the City.

20 ~~(5)~~ (4) *Permitted parking.* The Fire ~~Marshal~~ CHIEF OR HIS OR HER DESIGNEE may grant
21 permission for parking of certain vehicles, objects or trailers in designated fire lanes for limited
22 periods where such parking will not interfere with the use of the fire lane by emergency vehicles.
23 Whenever such permission is granted, a record of the same shall be kept by the Fire

1 DEPARTMENT ~~Prevention Bureau~~. In conjunction with such permission, the FIRE
2 DEPARTMENT Bureau shall furnish a sign to be posted conspicuously on the vehicle, object or
3 trailer stating that permission to so park has been granted and stating the duration that it may
4 remain so parked.

5 ~~(6)~~ (5) *Guidelines for fire lanes at construction sites.* The Fire CHIEF Marshal OR HIS OR
6 HER DESIGNEE shall establish guidelines for use by the Building Safety Division in
7 determining the need for fire lanes at all new construction sites and at sites where existing
8 structures are being modified. These guidelines shall include minimum dimensions for such fire
9 lanes so as to provide adequate maneuverability for City fire vehicles. The Fire DEPARTMENT
10 ~~Prevention Bureau~~ shall make a final check of all plans for such building or alteration upon
11 submission of the same by the Building Safety Division. The Fire DEPARTMENT ~~Prevention~~
12 Bureau shall either approve or reject such plans within 20 days of such submission and, if
13 rejected, shall state the reasons for the same. After rejection, such plans may be resubmitted for
14 approval after the necessary changes have been made.

15 ~~(7)~~ (6) *Removal of vehicles, etc., from fire lanes.* When any member of the Fire department or
16 the Police Department observes any vehicle, trailer or other object parked in a fire lane as herein
17 established, and such vehicle, trailer or other object is not in such fire lane under authority of
18 subsection ~~(e)~~ (4) hereof, he or she shall remove such vehicle, trailer or other object or cause the
19 same to be removed at the expense of the owner. If any vehicle, trailer or other object is so
20 located within a fire lane at a time the Fire Department is responding to an alarm which
21 necessitates use of such fire lane, then any member of the Police Department or the Fire
22 Department may move such vehicle, trailer or other object or cause the same to be moved by any

1 means possible without liability for ~~and damage being incurred by the City or any officer, agent~~
2 ~~or employee thereof.~~

3 ~~(8)~~ (7) *Prohibited parking; citations.*

4 (a) No person shall stop, stand or park a vehicle, except when necessary to avoid conflict with
5 other traffic or in compliance with the directions of a law enforcement officer, fire-fighter or
6 traffic control device, within 15 feet of a fire hydrant.

7 (b) No person shall stop, stand or park a vehicle, whether occupied or not, in an area designated
8 as a fire lane, on public or private property, except when necessary to avoid conflict with other
9 traffic or at the direction of a law enforcement officer, fire-fighter or traffic control device.

10 (c) The Fire MARSHAL and other members of the Fire DEPARTMENT Prevention Bureau
11 shall have the power and authority of a police officer to issue uniform traffic citations for a
12 violation of any of the provisions of this section.

13 ~~(9)~~ (8) *Appeals.* Notwithstanding the provisions of section 108 of this code, the following shall
14 be the method of appeal from any decision of the Building Board of Appeals as it may pertain to
15 this section:

16 If any land owner is aggrieved by any decision as to the establishment of fire lanes, he or she
17 shall, within 30 days of the date of mailing of the fire lane establishment notice as provided for
18 in subsection ~~(b)~~ (c) hereof, or within 30 days of the denial of a petition to establish a fire lane,
19 file with the Board of Appeals a written exception to such decision, together with his or her
20 reasons for the same.

21 DURING THE NEXT SCHEDULED MEETING OF ~~Within 10 days from the date of receipt of~~
22 ~~such exception by the~~ Board of Appeals, OR A SPECIAL MEETING SET FOR HEARING
23 THE EXCEPTION, it shall, after consideration of the reasons for the exception, affirm, modify

1 or rescind its original decision. ~~If the aggrieved party is still without satisfaction, he or she may~~
2 ~~file an appeal with Council through the Office of the City Clerk. The City Clerk shall then place~~
3 ~~the appeal on the agenda for the next applicable council meeting. Council shall rule on such~~
4 ~~appeal within a reasonable time, but not later than 30 days from the date the appeal was placed~~
5 ~~on the agenda. Subsequent to the determination by Council, the aggrieved party may file a~~
6 ~~petition with the appropriate court.~~

7 *I.F.C. Section ~~508.5~~ 507.5 Fire Hydrant Systems* is hereby amended to include the following
8 language:

9 Fire hydrant systems shall comply with sections ~~507.5.1 – 507.5.6~~ 508.5.1 through 508.5.6.
10 installation of new and replacement hydrant systems and at the point of tap-in to a water main,
11 shall be completed by the Lansing Board of Water and Light, pursuant to the terms and
12 conditions of the collective bargaining agreement between the Board of Water and Light and the
13 International Brotherhood of Electrical Workers (IBEW) Local 352, and shall follow the
14 requirements for design and maintenance as set forth by the Board of Water and Light, and as
15 approved by the Fire Chief OR HIS OR HER DESIGNEE.

16 *I.F.C. Section 603.8 Incinerators* is hereby deleted and a new section 603.8 is added as follows:

17 *Incinerators*

18 (1) *General.* Free-standing noncommercial incinerators not connected to buildings are not
19 permitted. Permitted incinerators shall be in accordance with other governing agencies'
20 requirements regulating emissions. For other requirements, see the ~~International~~ MICHIGAN
21 Building Code, as adopted in Section 1420.01 of the Codified Ordinances of the City of Lansing,
22 and the ~~International~~ MICHIGAN Mechanical Code, as adopted in Section 1426.01 of the
23 Codified Ordinances of Lansing.

1 (2) *Maintenance.* Incinerators shall be maintained in good condition at all times.

2 (3) *Discontinuance.* The Fire Chief AND HIS OR HER DESIGNEE is authorized to require
3 incinerator use to be immediately discontinued if the Chief OR HIS OR HER DESIGNEE
4 determines that smoke emissions are offensive to the occupants of surrounding property ef OR if
5 the use of the incinerator is determined by the Chief OR HIS OR HER DESIGNEE to constitute
6 a hazardous condition.

7 *I.F.C. Section ~~903.2.10.3~~ 903.2.11.3 Buildings Over 55 Feet in Height* is hereby amended to
8 include the following:

9 This section shall include the adopted State of Michigan Bureau of Construction Codes
10 Amendments to the International Building Code.

11 *I.F.C. Section ~~907.2.12~~ 907.2.13 High Rise buildings* is hereby amended to include the
12 following:

13 This section shall include the adopted State of Michigan Bureau of Construction Codes
14 Amendments to the International Building Code.

15 *I.F.C. Section 905.11 Existing Buildings* is hereby deleted in its entirety.

16 *I.F.C. Section 907.3 Where Required--Retroactive in Existing Buildings and Structures* is hereby
17 deleted in its entirety AND REPLACED WITH THE FOLLOWING LANGUAGE:

18 CONSTRUCTION REQUIREMENTS FOR EXISTING BUILDINGS SHALL MEET THE
19 REQUIREMENTS OF THE MICHIGAN BUILDING CODE ADOPTED IN CHAPTER 1420.

20 *I.F.C. Section ~~3204.3.1.1~~ Location* is hereby deleted and a new section 3204.3.1.1 is added as
21 follows:

22 Stationary containers shall be located in accordance with section 3204.3.1 ~~3203-6~~. Containers of
23 cryogenic fluids shall not be located within diked areas containing other hazardous materials.

1 The geographic limits in which the storage of flammable cryogenic fluids in stationary
2 containers is prohibited are to be determined by the Lansing Fire Chief OR HIS OR HER
3 DESIGNEE in accordance with NFPA 30 FLAMMABLE AND COMBUSTIBLE LIQUIDS
4 CODE, Department of Environmental Quality, SECTIONS 3204.3.1.1.1 – 3204.3.1.1.5, TABLE
5 3204.3.1.1, and any other applicable code or standard recognized by the Fire Chief OR HIS OR
6 HER DESIGNEE.

7 *I.F.C. Section 3404.2.9.5.1 3404.2.9.6.1 Locations Where Above-ground Tanks are Prohibited* is
8 hereby deleted and a new section 3404.2.9.5.1 is added as follows:

9 The geographic limits in which the storage of class I and class II liquids in above-ground tanks
10 outside of buildings is prohibited is to be determined by the Lansing Fire Chief OR HIS OR
11 HER DESIGNEE in accordance with NFPA 30 FLAMMABLE AND COMBUSTIBLE
12 LIQUIDS CODE, Department of Environmental Quality, and any other applicable code or
13 standard recognized by the Fire Chief OR HIS OR HER DESIGNEE.

14 *I.F.C. Section 3406.2.4.4 Locations Where Above-ground Tanks are Prohibited* is hereby
15 deleted and a new section 3406.2.4.4 is added as follows:

16 The geographic limits in which the storage of class I and class II liquids in above-ground tanks is
17 prohibited are to be determined by the Lansing Fire Chief OR HIS OR HER DESIGNEE in
18 accordance with NFPA 30 FLAMMABLE AND COMBUSTIBLE LIQUIDS CODE,
19 Department of Environmental Quality, and any other applicable code or standard recognized by
20 the Fire Chief OR HIS OR HER DESIGNEE.

21 *I.F.C. Section 3804.2 Maximum Capacity Within Established Limits* is hereby deleted and a new
22 section 3804.2 is added as follows:

1 The geographic limits in which the storage of liquified petroleum gas is restricted for the
2 protection of heavily populated or congested areas is to be determined by the Lansing Fire Chief
3 OR HIS OR HER DESIGNEE in accordance with NFPA 58, THE LIQUEFIED PETROLEUM
4 GAS CODE, the ~~International~~ MICHIGAN Mechanical Code, and any other applicable code or
5 standard recognized by the Fire Chief OR HIS OR HER DESIGNEE. The aggregate capacity of
6 any one installation shall not exceed a water capacity of 2,000 gallons (7570l).

7 Exception: In particular installations, this capacity limit shall be determined by the Fire CHIEF
8 OR HIS OR HER DESIGNEE ~~Code Official~~, after consideration of special features such as
9 topographical conditions, nature of occupancy, and proximity to buildings, capacity of proposed
10 containers, degree of fire protection to be provided and capabilities of the local fire department.

11 *I.F.C. CHAPTER 46, CONSTRUCTION REQUIREMENTS FOR EXISTING BUILDINGS, IS*
12 *HEREBY AMENDED AS FOLLOWS:*

13 SECTIONS 4601-4604 ARE DELETED AND REPLACED WITH THE FOLLOWING
14 LANGUAGE:

15 CONSTRUCTION REQUIREMENTS FOR EXISTING BUILDINGS SHALL MEET THE
16 REQUIREMENTS OF THE MICHIGAN BUILDING CODE ADOPTED IN CHAPTER 1420.

17 *I.F.C. Chapter 45 ~~47~~ Referenced Standards* is hereby amended to include the following
18 language:

19 Referenced standards shall be the most current publication or standard.

20 The following appendices are hereby amended to include the following language:

21 *Appendix B Fire Flow Requirements for Buildings*

22 *Section B105.2 Building Other Than One- and Two-family Dwellings* is hereby amended to

23 include the following language:

1 No supply shall be permitted using piping less than 8 inches in diameter.

2 *Appendix D Fire Apparatus Access Roads*

3 *Section D101.1 Scope* is hereby amended to include the following language:

4 Fire apparatus access roads shall be in accordance with this appendix, all other applicable
5 requirements of the International Fire Code or as required by the Fire Chief OR HIS OR HER
6 DESIGNEE.

7 *APPENDIX I FIRE PROTECTION SYSTEMS-NONCOMPLIANT CONDITIONS*

8 *UNDER SECTION I101.3, PARAGRAPH 3.1 IS HEREBY DELETED.*

9 1610.025. Reserved.

10 1610.03. Violations.

11 (a) No person shall violate any of the provisions of this chapter or fail to comply therewith, or
12 violate or fail to comply with any order or regulation made thereunder, or build in violation of
13 any detailed specifications or plans submitted and approved thereunder, or violate the terms of
14 any license or permit issued thereunder.

15 The imposition of one penalty for a violation of or noncompliance with any of the provisions of
16 this chapter shall not excuse the violation or permit it to continue, and any person violating or
17 failing to comply shall be required to correct or remedy such violation or noncompliance within
18 a reasonable time. When not otherwise specified, a separate offense shall be deemed committed
19 each day that prohibited conditions are maintained.

20 (b) The application of the penalty set forth in Section 1610.99 shall not be held to prevent the
21 enforced removal or correction of prohibited conditions.

1 (c) Any of the requirements of this chapter specified for a certain section shall also apply to any
2 other section in which the same condition, operation or hazard exists of a similar nature, whether
3 or not specifically stated.

4 ~~(d) The disregard of any order or directive and/or the noncompliance with any of the~~
5 ~~requirements of this chapter by any City licensed business or individual shall constitute sufficient~~
6 ~~basis for the suspension or revocation of any City license.~~

7 1610.98. Issuance of municipal civil infraction citations and violation notices.

8 The Fire Marshal and all fire inspectors are hereby designated as the authorized City officials to
9 issue municipal civil infraction citations (directing alleged violators to appear in court) or
10 municipal civil infraction violation notices (directing alleged violators to appear at the Municipal
11 Ordinance Violations Bureau) as provided in Chapter 203 ~~or Part 4, Section 8 of these Codified~~
12 ~~Ordinances.~~

13 1610.99. Penalty.

14 (a) *Municipal civil infraction.* Whoever violates any of the provisions of this chapter ~~except~~
15 ~~Section 1610.02 (I.F.C. Section 511.1(h) Prohibited Parking; Citations),~~ is responsible for a
16 municipal civil infraction and shall be subject to the civil fine provided in Section 203.06 of
17 these Codified Ordinances, plus costs and other sanctions, for each infraction. Repeat offenses
18 shall be subject to increased fines as provided by Section 202.99(c)(2).

19 ~~(b) *Civil fine.* A fire lane violation under Section 1610.02 (I.F.C. Section 511.1(h) Prohibited~~
20 ~~Parking; Citations) shall be subject to the civil fine provided in Part 4, Section 8 of these~~
21 ~~Codified Ordinances, plus costs and other sanctions, for each infraction.~~

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

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

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

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Approved as to form:

City Attorney

Dated: _____