

VILLAGE OF BRADLEY

**ORDINANCE NO. O-5-14-4**


**AN ORDINANCE ADOPTING THE 2012  
INTERNATIONAL MECHANICAL CODE**

ADOPTED BY THE  
BOARD OF TRUSTEES  
VILLAGE OF BRADLEY

This 27 day of MAY, 2014

Published in pamphlet form by authority of the Board of Trustees of the Village of  
Bradley, Kankakee County, Illinois, this 27 day of MAY,  
2014.

CERTIFICATE:

  
Michael J. LaGessee, Village Clerk

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**AN ORDINANCE ADOPTING THE 2012  
INTERNATIONAL MECHANICAL CODE**

**BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE  
VILLAGE OF BRADLEY, Kankakee County, Illinois, as follows:**

Section 1. Code of Ordinances Amended. Division 7 ("International Mechanical Code") of Article III ("Technical Codes") of Chapter 10 ("Buildings and Building Regulations") of the Code of Ordinances of the Village of Bradley shall be amended to read as follows:

Division 7. International Mechanical Code

**Sec. 10-267. Adoption of code.**

The International Mechanical Code, ~~2006~~ 2012 Edition, as published by the International Code Council be and hereby is adopted as amended by Section 10-268 of the Village of Bradley Code of Ordinances as the code of the village for regulating the design, construction, quality of materials, erection, installation, alteration, repair, location, relocation, replacement, addition to, use or maintenance of mechanical systems in the village and providing for the issuance of permits and collection of fees therefor; and each and all of the regulations, provisions, conditions and terms of such Mechanical Code, on file in the office of the village are hereby referenced to, adopted and made a part hereof as if fully set out in this division.

**Sec. 10-268. Amendments, additions and changes.**

The mechanical code as adopted in section 10-267 shall be amended by making the following changes and additions:

All references within the International Mechanical Code to the "International Fuel Gas Code" shall be stricken and replaced with "Illinois Fuel Gas Code, as amended".

All references within the International Mechanical Code to the "International Plumbing Code" shall be stricken and replaced with "Illinois Plumbing Code, as amended".

All references within the International Mechanical Code to the "International Energy Conservation Code" shall be stricken and replaced with " International Energy Conservation Code, as amended".

All references within the International Mechanical Code to the "International Building Code" shall be stricken and replaced with "International Building Code, as amended".

Section 101: General.

That Section 101.1 of the Code shall read as follows:

**101.1 Title.** These regulations shall be known as the *Mechanical Code of the Village of Bradley*, hereinafter referred to as "this Code".

That Section 101.2 of the Code shall read as follows:

**101.2 Scope.** This code shall regulate the design, installation, maintenance, *alteration* and inspection of mechanical systems that are permanently installed and utilized to provide control of environmental conditions and related processes within buildings. This code shall also regulate those mechanical systems, system components, *equipment* and appliances specifically addressed herein. The installation of fuel gas distribution piping and *equipment*, fuel gas-fired appliances and fuel gas-fired *appliance* venting systems shall be regulated by the *International Fuel Gas Code, as amended*.

~~**Exception:** Detached one and two family dwellings and multiple single family dwellings (townhouses) not more than three stories high with separate means of egress and their accessory structures shall comply with the *International Residential Code*.~~

Section 106 Permits

That Section 106.5.2 shall read as follows:

**106.5.2 Fee schedule.** The fees for mechanical work shall be as indicated in Section 18-1 of the Village of Bradley Code of Ordinances. ~~the following schedule:~~

**Delete Section 106.5.3 Fee Refunds in its entirety.**

Section 108 Violations

That Section 108.4 shall read as follows:

**108.4 Violation penalties.** Persons who shall violate a provision of this code, fail to comply with any of the requirements thereof or erect, install, alter or repair work in violation of the *approved construction documents* or directive of the code official, or of a permit or certificate issued under the provisions of this code, shall be subject to penalties as prescribed by law. ~~guilty of a [SPECIFY OFFENSE], punishable by a fine of not more than [AMOUNT] dollars or by imprisonment not exceeding [NUMBER OF DAYS], or both such fine and imprisonment.~~ Each day

that a violation continues after due notice has been served shall be deemed a separate offense.

That Section 108.5 shall read as follows:

**108.5 Stop work orders.** Upon notice from the code official that work is being done contrary to the provisions of this code or in a dangerous or unsafe manner, such work shall immediately cease. Such notice shall be in writing and shall be given to the owner of the property, the owner's agent, or the person doing the work. The notice shall state the conditions under which work is authorized to resume. Where an emergency exists, the code official shall not be required to give a written notice prior to stopping the work. Any person who shall continue any work on the system after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be subject to penalties as prescribed by law. ~~liable for a fine of not less than [AMOUNT] dollars or more than [AMOUNT] dollars.~~

### Section 603 Duct Construction and Installation

That Section 603.6.1.1 shall read as follows:

**603.6.1.1. Duct Length.** Flex air ducts shall be limited to a length of not more than ten feet, including all supply and return ducting. All connections from flex ducts to metal supplies or returns shall require a hard 90 degree elbows unless angle boots are inserted, i.e., 45 degrees. All connections shall be tied with plastic wire ties. If there cannot be compliance to said length, the code official may allow for longer lengths at the code official's discretion. All 90 plus furnaces shall require two duct systems for exhaust from and combustion supply air to the furnace and must terminate to an outside wall of the structure.

That Section 603.6.2.1 shall read as follows:

**603.6.2.1 Connector Length.** Flexible air connectors shall be limited in length to ten feet (10'), 14 feet (4,267 mm).

### Appendices

**Appendix A is hereby adopted in its entirety**

**Section 2. Severability and Repeal of Inconsistent Ordinances.** If any section, paragraph, clause or provision of this Ordinance shall be held invalid, the invalidity thereof shall not affect any of the other provisions of this Ordinance. All existing ordinances of the Village of Bradley are hereby repealed insofar as they may be inconsistent with the provisions of this Ordinance.

Section 3. Effective Date. The Clerk of the Village of Bradley shall certify to the adoption of this Ordinance and shall cause it to be published in pamphlet form and this Ordinance shall take effect upon its approval and publication in pamphlet form as so certified.

PASSED this 27 day of MAY, 2014

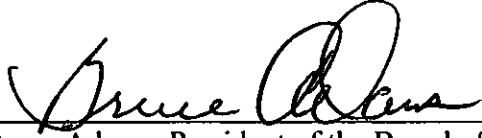
TRUSTEES:

Jerry Balthazor:	Aye - <input checked="" type="checkbox"/>	Nay - <input type="checkbox"/>	Absent - <input type="checkbox"/>
Robert Redmond:	Aye - <input checked="" type="checkbox"/>	Nay - <input type="checkbox"/>	Absent - <input type="checkbox"/>
Lori Gadbois:	Aye - <input checked="" type="checkbox"/>	Nay - <input type="checkbox"/>	Absent - <input type="checkbox"/>
George Golwitzer:	Aye - <input checked="" type="checkbox"/>	Nay - <input type="checkbox"/>	Absent - <input type="checkbox"/>
Melissa Carrico:	Aye - <input checked="" type="checkbox"/>	Nay - <input type="checkbox"/>	Absent - <input type="checkbox"/>
Eric Cyr:	Aye - <input checked="" type="checkbox"/>	Nay - <input type="checkbox"/>	Absent - <input type="checkbox"/>

Bruce Adams: Aye -  Nay -  Absent -

TOTALS: AYE - 6 NAY - 0 ABSENT - 0

APPROVED this 27 day of MAY, 2014

  
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Bruce Adams, President of the Board of Trustees of the Village of Bradley

ATTEST:

  
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Michael J. LaGessee, Village Clerk