

ORDINANCE NO. 15 – 179

**AN ORDINANCE AMENDING TITLE 5 (BUILDING REGULATIONS)
CHAPTER 1 (BUILDING CODES), ARTICLE E (PLUMBING CODE)
OF THE NAPERVILLE MUNICIPAL CODE**

BE IT ORDAINED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF NAPERVILLE, DUPAGE AND WILL COUNTIES, ILLINOIS, in the exercise of its home rule powers that:

SECTION 1: Title 5 (Building Regulations), Chapter 1 (Building Codes), Article E (Plumbing Code), of the Naperville Municipal Code is hereby amended by adding the following underlined words and deleting the stricken language as follows:

5-1E-1: - ADOPTION:

The Illinois State Plumbing Code (77 Ill. Adm. Code 890), current edition, issued by the Illinois Department of Public Health, ~~and the 2012 International Plumbing Code and referenced standards and appendices B, C, D, and F, is~~ are hereby adopted by reference, except as to those revisions and changes hereinafter set forth. One (1) copy of said codes shall be kept on file in the City Clerk's Office for public inspection. ~~The International Plumbing Code shall be used in conjunction with the Illinois State Plumbing Code. Where a condition imposed by any provision of one code is more restrictive than a comparable condition imposed by the other code, the provision that is most restrictive or imposes the higher standard or requirement shall apply.~~

~~5-1E-2: - ADMINISTRATIVE AUTHORITY:~~

~~As used in the Illinois State Plumbing Code and this Code, the "administrative authority" shall mean the City Manager or a duly authorized designee.~~

~~(Ord. No. 02-31, 2-19-2002, eff. 4-8-2002)~~

5-1E-3 2: - AMENDMENTS TO THE ILLINOIS STATE PLUMBING CODE ~~AND THE INTERNATIONAL PLUMBING CODE:~~

The Illinois State Plumbing Code, current edition, ~~and the 2012 International Plumbing Code, are~~ is hereby amended as ~~they~~ it apply-~~ies~~ within the City of Naperville as follows:

Section 890.320 Types Of Joints

- a) ~~This subsection is hereby amended by adding the following words at the end of the paragraph: Caulked joints shall be permitted above or below grade.~~
- b) ~~This subsection is hereby amended by adding the following words at the end of the paragraph: Threaded/screwed joints shall be prohibited below grade unless protected from corrosion.~~

- e) ~~This subsection is hereby amended by adding the following words at the end of the paragraph: Wiped joints shall be permitted above or below grade.~~
- d) ~~This subsection is hereby amended by adding the following words at the end of the paragraph: Soldered joints shall be prohibited below grade.~~
- e) ~~This subsection is hereby amended by adding the following words at the end of the paragraph: Plastic pipe and tubing are prohibited unless a pre-manufactured fitting is used. Plastic flared joints shall be prohibited below grade. Flared joints fitted with soft rolled copper tubing shall be permitted above or below grade. However, only type K soft rolled copper tubing shall be permitted below grade.~~
- f) ~~This subsection is hereby amended by adding the following words at the end of the paragraph: Hot poured joints shall be permitted above or below grade.~~
- g) ~~This subsection is hereby amended by adding the following words at the end of the paragraph: Precast joints shall be permitted below grade only.~~
- h) ~~No amendments.~~
- i) ~~No amendments.~~
- j) ~~This subsection is hereby amended by adding the following words at the end of the paragraph: Burned lead (welded) joints shall be permitted above or below grade.~~
- k) ~~This subsection is hereby amended by adding the following words at the end of the paragraph: Bituminized fiber pipe joints shall be permitted below grade only.~~
- l) This subsection is hereby amended as follows:
 - 2. This subsection is deleted and replaced by the following text: Plastic pipe, joints and fittings made from polyethylene (PE), polyvinyl chloride (PVC) or polybutylene (PB) made by either solvent-welded or fusion-welded connections, compression, or insert fittings, metal clamps and screws, or threaded joints shall be prohibited for water service or the domestic water distribution system of any building except for the distribution and conveyance of distilled or deionized water.
- o) **Compression type joints.**
 - 1) ~~This subsection is hereby amended by adding the following words at the end of the paragraph: Copper water tube or brass tube shall be permitted above or below grade.~~

Section 890.610 General Requirements – Material and Design

This subsection is hereby amended as follows:

- 1. Pursuant to 17 Ill. Adm. Code 3730.307 (c) 4) and subject to the Illinois Plumbing Code (77 Ill. Adm. Code 890) and the Lawn Irrigation Contractor and Lawn Sprinkler System Registration Code (77 Ill. Adm. Code 892), be it hereby ordained that in the City of Naperville, all new plumbing fixtures and irrigation controllers installed after the effective date of this ordinance shall bear the WaterSense label (as designated by

the U.S. Environmental Protection Agency WaterSense Program), when such labeled fixtures are available.

~~Section 890.520 Gasoline, Oil, And Flammable Liquids: Change subsection c) to read as follows:~~

~~All facilities that generate fuel oil or flammable waste shall meet one of the following requirements:~~

~~Section 890.640 Prohibited Fixtures~~

- ~~a) This subsection is hereby amended to read as follows: Drinking fountains, mop sinks or laundry tubs shall not be installed in any toilet rooms.~~

~~Section 890.1140 Special Applications And Installations: Delete the following:~~

~~h)~~

- ~~1) B) The allowance for "an atmospheric vacuum breaker"~~

~~Section 890.1190 Water Supply Control Valves and Meter~~

- ~~a) This subsection is hereby amended to read as follows: A full port shut-off valve shall be located near the curb or property line and immediately inside the building, on each side of the water meter. A drain valve must be located within two feet of the discharge side of the water meter.~~

- ~~b) This subsection is hereby amended to read as follows: The utility meter must be installed within the building. The meter shall have unions on the inlet/outlet openings. A full port valve with an open area at least that of the water service shall be provided for all meters (see appendix I: illustrations H and I).~~

~~Section 890.1200 Water Service Sizing~~

- ~~a) This subsection is hereby amended to read as follows: Water Service Pipe Sizing: The water service pipe from the street main (including the tap) to the water distribution system for the building shall be sized in accordance with appendix A, tables M, N, O, P and Q. Water service pipe and fittings shall be at least one inch (1") diameter. If flushometers or other devices requiring a high rate of water flow are used, the water service pipe shall be designed and installed to provide this additional flow.~~

~~Section 890. Appendix A Plumbing Materials, Equipment, Use Restrictions, And Applicable Standards~~

~~TABLE A Approved Materials For Water Service Pipe~~

- ~~1) This subsection is deleted in its entirety.~~
- ~~4) This subsection is deleted in its entirety.~~
- ~~7) This subsection is deleted in its entirety.~~
- ~~8) This subsection is deleted in its entirety.~~
- ~~9) This subsection is deleted in its entirety.~~

~~10) This subsection is deleted in its entirety.~~

~~11) This subsection is deleted in its entirety.~~

~~TABLE A Approved Materials For Water Distribution Pipe~~

~~2) This subsection is deleted in its entirety.~~

~~5) This subsection is deleted in its entirety.~~

~~7) This subsection is deleted in its entirety.~~

~~International Plumbing Code Section 715.1 This subsection is deleted in its entirety.~~

~~International Plumbing Code Section 802.3 This subsection is deleted in its entirety.~~

~~**5-1E-5: RESERVED**~~

~~Editor's note — Ord. No. 12-159, § 1(Exh. A), adopted December 18, 2012, repealed the former Section 5-1E-5 in its entirety, which pertained to bonds, and derived from Ord. No. 06-301, adopted December 19, 2006.~~

5-1E-6 3: - PERMIT FEE SCHEDULE:

The fees for plumbing permits issued pursuant to this Title shall be established by the City Council from time to time, and shall be specified in Title 1, Chapter 9, Article H of this Code.

~~**5-1E-7: WORK DONE BY HOMEOWNERS:**~~

~~Bona fide homeowners will be permitted to alter, modify, or install piping, fixtures, appurtenances and appliances for the distribution and use of water within their own homes where they reside, provided each homeowner satisfies the administrative authority with adequate evidence that he is able to accomplish a safe and satisfactory job. Such evidence may be determined by oral or written examination. Homeowners who obtain permission of the administrative authority, whether by examination or by other satisfactory evidence, will be required to file with the City Clerk an application for a limited "certificate of registration for a homeowner" desiring to do his own plumbing upon a form provided for that purpose, accompanied with payment of a plumbing permit fee. These requirements are in addition to those provided for in Section "3(1)(2) Administration" of the Illinois State Plumbing Code.~~

5-1E-8 4: - BUILDING SEWERS:

Building sewer lines shall conform to the provisions of Title 8, Chapter 2, Article B of this Code.

~~**5-1E-9: AMENDMENTS TO THE INTERNATIONAL PLUMBING CODE:**~~

~~Section 101.1 Title: Insert city of Naperville~~

~~Section 108.5 Fee Schedule: Delete in its entirety~~

~~Section 113.2 Notice Of Violation: Change to read:~~

~~Persons who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall 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 cited and fined not less than \$50.00 and not more than \$500.00. Each day can be considered a separate offense.~~

~~Section 108.5 Stop Work Orders: Insert: not less than \$50.00 and not more than \$500.00.~~

SECTION 2: This Ordinance shall be in full force and effect upon its passage and approval.

PASSED this 17th day of November, 2015.

AYES: CHIRICO, ANDERSON, BRODHEAD, COYNE, GALLAHER, GUSTIN,
KRUMMEN, OBARSKI

NAYS: NONE

ABSENT: HINTERLONG

APPROVED this 18th day of November, 2015.

STEVE CHIRICO

Steve Chirico
Mayor

ATTEST:

Nancy A. Bright
Nancy A. Bright
Deputy City Clerk

