
BBS MEMO

Ohio Board of Building Standards

January 15, 2002

6606 Tussing Road, P.O. Box 4009, Reynoldsburg, Ohio 43068-9009

TO: ALL CERTIFIED BUILDING DEPARTMENTS
FROM: OHIO BOARD OF BUILDING STANDARDS

ENCLOSED, PLEASE FIND A SAMPLE ORDINANCE/RESOLUTION THAT THE BOARD HAS BEEN REQUESTED TO PROVIDE TO ALL CERTIFIED BUILDING DEPARTMENTS SHOULD THE BUILDING DEPARTMENT DESIRE TO UPDATE ITS ORDINANCE/RESOLUTION IN THE ADOPTION OF THE NEW 2002 OHIO STATE BUILDING CODES. THE BOARD HAS HAD A FEW REQUESTS FOR THIS SAMPLE ORDINANCE SINCE THE ADOPTION OF THE NEW CODES. HOWEVER, PLEASE BE ADVISED THAT THIS REVISION IS NOT A REQUIREMENT MADE BY THE BOARD OF BUILDING STANDARDS. FURTHER, THE SAMPLE ORDINANCE IS PROVIDED ONLY AS A GUIDE AND MAY BE REVISED.

IN ADDITION, ENCLOSED IS A COPY OF ADDITIONAL PLUMBING CODE RULES SUPPLEMENTING THE 2000 IPC, ADOPTED AND EFFECTIVE JANUARY 1, 2002. THESE CHANGES WERE NOT INCLUDED IN THE PRINTING AND SALE OF THE FIRST ISSUANCE OF THE NEW CODES BUT WILL BE SENT BY THE PUBLISHERS AS A SUPPLEMENT TO THE NEW PLUMBING CODE.

LASTLY, MRS. BARBARA EDINGTON, BBS STAFF EXECUTIVE SECRETARY, HAS ANNOUNCED:

"It is with mixed emotions that I submit my notice of retirement effective March 1, 2002 after twenty-eight years' state service with the Board of Building Standards. It surely saddens me to retire at this time, but after wrestling with my emotions and weighting the consequences, pros and cons, it is the decision that I reluctantly came to. Life is too short and I have decided that it would be in my and my family's best interest that I come to this decision at this particular point in time."

ORDINANCE/RESOLUTION NO. _____

AN ORDINANCE/RESOLUTION REQUESTING CERTIFICATION TO ENFORCE THE OHIO STATE BUILDING CODES WITHIN THE (CITY/TOWNSHIP/COUNTY) OF _____ OHIO.

WHEREAS, the (city/township/county) of _____, Ohio desires to enforce the Ohio State Building Codes for the purpose of providing uniform standards and requirements for the erection, construction, repair, alteration, and maintenance of buildings.

WHEREAS, the (city/township/county) of _____, Ohio seeks to obtain the authority to enforce the provisions of the Ohio State Building Codes through certification by the Ohio Board of Building Standards pursuant to Section 3781.(E) of the Revised Code, therefore

BE IT ORDAINED by the (city council/trustees/county commissioners) of the (city/township/county) of _____, Ohio:

SECTION I: That Ohio Administrative Code 4101:1 – the Ohio Building Code, Ohio Administrative Code 4101:2 – the Ohio Mechanical Code, **and Ohio Administrative Code 4101:3 - the Ohio Plumbing Code (*optional for municipalities)* as promulgated by the Ohio Board of Building Standards, shall apply and be enforced within the (city /township/county) of _____, Ohio, (insert here any exception i.e. *except "Plumbing" provisions*) **Note: Exceptions for plumbing will be performed either by the State or local county boards of health.*

SECTION II: That this ordinance/resolution shall be in full force and effect from and after the earliest period permitted by law following promulgation of the Ohio Building Code, Ohio Mechanical Code, *and Ohio Plumbing Code* by the Board of Building Standards.

PASSED: _____
Date

PART D PLUMBING CODE

4101:3-3-07.4 **Alteration to trusses.**

307.4 **Alteration to trusses.** *Deleted*

4101:3-3-09.1.1 **Base flood elevation.**

309.1.1 **Base flood elevation.** *Deleted.*

4101:3-3-09.1.2 **Flood-hazard zones.**

309.1.2 **Flood-hazard zones.** *Deleted.*

4101:3-3-09.2 **Flood hazard.**

309.2 **Flood hazard.** *Deleted.*

4101:3-6-05.12 **Asbestos-cement.**

605.12 **Asbestos-cement.** Joint surfaces shall be clean and free from moisture, and an approved primer shall be applied. Solvent cement, orange in color and conforming to ASTM F 493 shall be applied to all joint surfaces. The joint shall be made while the cement is wet, and in accordance with ASTM D 2846 or ASTM F 493. Solvent-cement joints shall be permitted above or below ground.

4101:3-6-05.17.2 **Solvent cementing.**

605.17.2 **Solvent cementing.** Joint surfaces shall be clean and free from moisture, and an approved primer shall be applied. Solvent cement, orange in color and conforming to ASTM F 493 shall be applied to all joint surfaces. The joint shall be made while the cement is wet, and in accordance with ASTM D 2846 or ASTM F 493. Solvent-cement joints shall be permitted above or below ground.

Exception: A primer is not required where all of the following conditions apply:

1. The solvent cement used is labeled as conforming to ASTM F493;
2. The solvent cement used is yellow in color;

3. The solvent cement is used only for joining one-half inch (12.7 mm) to two inch (51 mm) diameter CPVC pipe and fittings; and
4. The CPVC pipe and fittings are manufactured in accordance with ASTM D2846.

4101:3-6-07.2 Hot water supply temperature maintenance.

607.2 Hot water supply temperature maintenance. Where the developed length of hot water piping from the source of hot water supply to the farthest fixture exceeds one hundred feet (30 480 mm), the hot water supply system shall be provided with a method of maintaining the temperature of hot water to within one hundred feet (30 480 mm) of the fixtures. The methods of maintaining energy efficiency shall be in accordance with Chapter 13 of the building code.

4101:3-7-03.1 Building sewer pipe near the water service.

703.1 Building sewer pipe near the water service. Where the building sewer is installed within ten feet (3048mm) of the water service, as provided for in section 603.2, the building sewer pipe shall conform to one of the standards for ABS plastic pipe, cast-iron pipe, copper or copper-alloy tubing, or PVC plastic pipe listed in table 702.3.

4101:3-9-05.1 Connection.

905.1 Connection. All individual, branch and circuit vents shall:

1. Connect to a vent stack, or
2. Connect to a stack vent, or
3. Extend to the open air, or
4. Connect to an air admittance valve in accordance with section 917.

4101:3-9-17.8 Prohibited locations.

917.8 Prohibited locations. Air admittance valves shall not be installed in non-neutralized special waste systems as described in Chapter 8. Valves shall not be located in spaces utilized as supply or return air plenums or where limited by the manufacturer's installation instructions.
