

Introduced by Alderman: Heather Epple

AN ORDINANCE TO REPEAL SECTIONS 500.040 TO 500.045 CONCERNING THE ADOPTION AND ADMINISTRATION OF THE PLUMBING CODE OF THE CODE OF ORDINANCES OF THE CITY OF UNION AND ENACT IN THEIR STEAD A REVISED PLUMBING CODE AND ESTABLISHING THE EFFECTIVE DATE THEREOF.

NOW THEREFORE, BE IT ORDAINED BY THE BOARD OF ALDERMEN OF THE CITY OF UNION, MISSOURI AS FOLLOWS:

Section 1. Repeal

That Sections 500.040 to 500.045 concerning the adoption and administration of the International Plumbing Code (2009 Edition) of the Code of Ordinances of the City of Union are hereby repealed.

Section 2. Adoption

That the following sections are hereby enacted:

Section 500.040 Adoption of Plumbing Code.

- A. A certain document, one (1) copy of which is on file in the office of the City Engineer of the City of Union, being marked and designated as the International Plumbing Code, 2021 Edition, as published by the International Code Council Inc., be it hereby adopted as the Plumbing Code of the City of Union, Missouri, for the control of building and structures as herein provided; and each and all of the regulations, provisions, penalties, conditions and terms of said Plumbing Code are hereby referred to, adopted and made a part hereof, as if fully set out in this Section, with the additions, insertions, deletions and changes, if any, prescribed in Section 500.045 of this Chapter.
- B. Penalty. Any person violating any of the provisions of the Code adopted in this Section shall be deemed guilty of an ordinance violation and upon conviction thereof shall be fined in an amount not exceeding five hundred dollars (\$500.00) or be imprisoned in the City or County Jail for a period of not exceeding ninety (90) days, or both such fine and imprisonment. Each day such violation is committed or permitted to continue shall constitute a separate offense and shall be punishable as such hereunder.

Section 500.045 Additions, Insertions, Deletions and Changes.

- A. The following Sections of the International Plumbing Code, 2021 Edition, are hereby revised as follows:
 1. [A] 101.1 Title
 - A. Replace "[INSERT NAME OF DEPARTMENT]" with "the City of Union, Missouri"
 2. [A] 106.5.3 Expiration
 - A. Replace all instances of "180 days" with "365 days"
 3. [A] 109.2 Schedule of permit fees
 - A. Add the following sentence: "Permit fees shall be as specified in Section 500.100 of the City of Union Code of Ordinances."
 4. [A] 109.5 Refunds
 - A. Delete section
 5. [A] 113.1 General
 - A. Replace "board of appeals" with "board of adjustment"
 6. [A] 113.3 Qualifications
 - A. Change to read as follows: "The Board of Appeals shall comprise the Board of Adjustment as specified in Sections 400.050 through 400.130 of the City of Union Code of Ordinances."
 7. 114 Board of Appeals

- A. Delete section
- 8. [A] 115.4 Violation penalties
 - A. Change to read as follows: "Any person violating any of the provisions of this Chapter or any of the codes adopted in this Chapter shall be deemed guilty of an ordinance violation and upon conviction thereof shall be fined in an amount not exceeding five hundred dollars (\$500.00) or be imprisoned in the City or County Jail for a period of not exceeding ninety (90) days, or both fine and imprisonment. Each day such violation is committed or permitted to continue shall constitute a separate offense and shall be punishable as such hereunder."
- 9. [A] 116.1 Authority
 - A. Change to read as follows: "Upon notice from the Code Official, work performed contrary to the provisions of this code or in a dangerous or unsafe manner shall immediately cease. Such notice shall be in writing and shall be given to the owner of the property, or to the owner's agent, or to 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 in or about the structure after having been served with a stop work order, except such work as the person is directed to perform to remove a violation or unsafe condition, shall be guilty of an ordinance violation punishable by a fine of not more than five hundred dollars (\$500.00)."
- 10. 305.4.1 Sewer depth
 - A. Change to read as follows: "Building sewers shall be installed not less than thirty (30) inches (76 cm) below finished grade."
- 11. 312.1 Required tests
 - A. Delete the following statement: "for piping systems other than plastic".
- 12. 312.5 Water supply system test
 - A. Change "50 psi" to "80 psi"
- 13. 421.3 Shower waste outlet
 - A. Change "1-1/2 inches" to "2 inches"
- 14. 502.6 Prohibited location (new)
 - A. Add the following sentence: "Gas-fired water heaters shall not be installed in a sleeping room, bathroom, or a closet accessed through a sleeping room or bathroom."
- 15. 602.3 Individual water supply
 - A. Delete section
- 16. 603.2 Separation of water service and building sewer
 - A. Change to read as follows: "Water service pipe and the building sewer shall be horizontally separated by not less than 5 feet (1524 mm) of undisturbed or compacted earth. The required separation distance shall not apply where a water service pipe crosses a sewer pipe, provided that the water service is sleeved to a point not less than 5 feet (1524 mm) horizontally from the sewer pipe centerline on both sides of such crossing. The sleeve shall be of pipe materials listed in Table 605.3, 702.2 or 702.3. The required separation distance shall not apply where the bottom of the water service pipe, located within 5 feet (1524 mm) of the sewer, is not less than 12 inches (305 mm) above the highest point of the top of the building sewer and the pipe materials conform to Table 702.3."
- 17. Table 605.3 Water service pipe
 - A. Delete table
 - B. See Chapter 700 of the City of Union Code of Ordinances
- 18. Table 605.4 Water distribution pipe
 - A. Delete the following materials:
 - i. Chlorinated polyvinyl chloride/aluminum/chlorinated polyvinyl chloride (CPVC/AL/CPVC)
 - ii. Cross-linked polyethylene/aluminum/cross-linked polyethylene (PEX-AL-PEX) pipe
 - iii. Cross-linked polyethylene/aluminum/high-density polyethylene (PEX-AL-HDPE)
 - iv. Galvanized steel pipe

- v. Polyethylene/aluminum/polyethylene (PE-AL-PE) composite pipe
 - vi. Polyethylene of raised temperature (PE-RT) plastic tubing
 - vii. Polypropylene (PP) plastic pipe or tubing
19. Table 605.5 Pipe Fittings
- A. Delete the following materials:
 - i. Acrylonitrile butadiene styrene (ABS) plastic
 - ii. Cross-linked polyethylene/aluminum/high-density polyethylene (PEX-AL-HDPE)
 - iii. Fittings for polyethylene of raised temperature (PE-RT) plastic tubing
 - iv. Insert fittings for polyethylene/aluminum/polyethylene (PE-AL-PE) and cross-linked polyethylene/aluminum/cross-linked polyethylene (PEX-AL-PEX)
 - v. Metal (brass) insert fittings for polyethylene/aluminum/polyethylene (PE-AL-PE) and cross-linked polyethylene/aluminum/cross-linked polyethylene (PEX-AL-PEX)
 - vi. Polypropylene (PP) plastic pipe or tubing
 - vii. Polyvinyl chloride (PVC) plastic
 - viii. Steel
20. Table 605.7 Valves
- A. Delete the following materials:
 - i. Polypropylene (PP) plastic
 - ii. Polyvinyl chloride (PVC) plastic
21. Table 702.1 Above-ground drainage and vent pipe
- A. Delete the following materials:
 - i. Acrylonitrile butadiene styrene (ABS) plastic pipe in IPS diameters, including Schedule 40, DR 22 (PS 200) and DR 24 (PS 140); with a solid, cellular core or composite wall
 - ii. Polyolefin pipe
 - iii. Polyvinyl chloride (PVC) plastic pipe in IPS diameters, including Schedule 40, DR 22 (PS 200) and DR 24 (PS 140); with a cellular core or composite wall
 - iv. Polyvinyl chloride (PVC) plastic pipe with a 3.25-inch O.D. and a cellular core or composite wall
22. Table 702.2 Underground building drainage and vent pipe
- A. Delete the following materials:
 - i. Acrylonitrile butadiene styrene (ABS) plastic pipe in IPS diameters, including Schedule 40, DR 22 (PS 200) and DR 24 (PS 140); with a solid, cellular core or composite wall
 - ii. Polyolefin pipe
 - iii. Polyvinyl chloride (PVC) plastic pipe in IPS diameters, including Schedule 40, DR 22 (PS 200) and DR 24 (PS 140); with a cellular core or composite wall
 - iv. Polyvinyl chloride (PVC) plastic pipe with a 3.25-inch O.D. and a cellular core or composite wall.
23. 702.3 Building sewer pipe
- A. Delete section
 - B. See Chapter 700 of the City of Union Code of Ordinances
24. Table 702.4 Pipe fittings
- A. Delete the following materials:
 - i. Acrylonitrile butadiene styrene (ABS) plastic pipe in IPS diameters
 - ii. Acrylonitrile butadiene styrene (ABS) plastic pipe in sewer and drain diameters
 - iii. Polyolefin
 - iv. Vitrified clay
25. 903.1.1 Roof extension unprotected
- A. Replace “[Number] inches (mm)” with “twelve (12) inches (305 mm)”
26. 918.1 General

- A. Add the following sentence: "Where approved by the Building Official."
- 27. 1113.1.5 Discharge piping (new)
 - B. Add the following sentence: "Sump pump piping shall discharge to the exterior of the building only and no closer than ten (10) feet from the property line. There shall be no direct discharge of sump pumps to the sanitary and storm sewer systems."
- 28. Chapter 13 Non-potable water systems
 - A. Delete chapter
- 29. Chapter 14 Subsurface graywater soil absorption systems
 - A. Delete chapter
- 30. Appendices A through F
 - A. Delete appendices

Section 3. Inconsistent Ordinances Repealed

That any ordinance or parts of ordinance in conflict herewith are hereby repealed.

Section 4. Saving Clause

That no section, or portion of any section of this ordinance, if for any reason, is held invalid by any court of competent jurisdiction, such portion shall be deemed a separate, distinct and independent provision and such holding shall not affect the validity of the remaining portions of this ordinance.

Section 5. Codifier to Number Sections

It is the intent of the Board of Alderman, and it is hereby ordained that the provisions of this ordinance shall become and be made part of the Code of Ordinances of the City of Union, Missouri and the sections of this ordinance shall be numbered by the codifier to accomplish such intent.

Section 6. Effective Date.

That this ordinance shall take full force and effect from and after the date of its passage by the Board of Alderman and approval by the Mayor, the public interest so requiring.

Passed this 13th day of November, 2023.

VOTE:

Jacob T. Doepke	<u>YEA</u>	Dennis Soetebier	<u>YEA</u>
Russell Rost	<u>YEA</u>	Barbara E. Laberer	<u>YEA</u>
Amanda Sullivan	<u>YEA</u>	Brian Pickard	<u>YEA</u>
Tom Strubberg	<u>ABSENT</u>	Heather Epple	<u>YEA</u>

Robert L. Schmuke
Presiding Officer

APPROVED this 13th day of November, 2023.

Robert L. Schmuke
Robert L. Schmuke, Mayor

ATTEST:

Jonita Copeland
Jonita Copeland, City Clerk

