

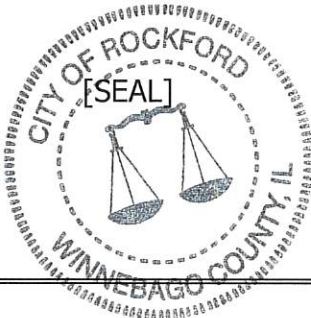
STATE OF ILLINOIS       )  
                                      ) SS  
COUNTY OF WINNEBAGO   )

### **CERTIFICATE OF PUBLICATION IN PAMPHLET FORM**

I, the undersigned, do hereby certify that I am the duly qualified and acting Legal Director and ex officio Keeper of the Records and Seal of the City of Rockford, Winnebago and Ogle Counties, Illinois (the "City"), and as such official I am the keeper of the official journal of proceedings, books, records, minutes and files of the City and of the City Council (the "City Council") thereof.

I do further certify that on the 20th day of August 2024 there was published in pamphlet form, by authority of the City Council, a true, correct and complete copy of Ordinance No. **2024-174-O** and said resolution was so published on said date readily available for public inspection and distribution, in sufficient number, at my office as Legal Director and ex officio Keeper of the Records and Seal located in the City.

IN WITNESS WHEREOF I have affixed hereto my official signature and the seal of the City, this 20th day of August 2024.



  
\_\_\_\_\_  
LEGAL DIRECTOR AND *EX OFFICIO*  
KEEPER OF THE RECORDS AND SEAL

JR:sa

Committee report passed: 8/19/24

ORDINANCE NO. 2024-174-0

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ROCKFORD, ILLINOIS, THAT:

Chapter 105 of the City of Rockford Code of Ordinances, and the 2014 Illinois State Plumbing Code are hereby amended and modified, repealing and replacing any provision of ordinances, as attached hereto.

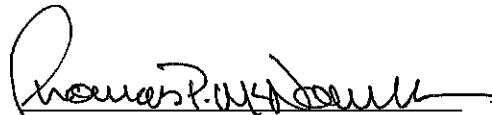
The effective date shall be January 1, 2025 for permits submitted on or after December 31, 2024 with the exception that a new residential, commercial or industrial construction or addition or remodeling projects may submit under the most immediate previously adopted codes (ICC 2015 Code Family) or this code until December 31, 2024. Projects shall be governed by the Code they are submitted, reviewed and permitted under. The effective date of the 2021 IPMC shall be November 1, 2024.

The provisions and sections of this Ordinance shall be deemed severable, and the invalidity of any portion of this Ordinance shall not affect the validity of the remainder.

All orders, resolutions, or ordinances in conflict herewith are hereby repealed insofar as such conflict exists, and this Ordinance shall take effect immediately upon its passage, approval and publication, as required by law.

A full, true and complete copy of this Ordinance shall be published within ten (10) days after passage in pamphlet form by and under authority of the Corporate Authorities.

APPROVED: Aug. 20, 2024.

  
MAYOR

AYES: TUNEBERG, FROST, TORINA, WILKINS, HOFFMAN, ROSE, BARRIOS,  
BAILEY, BONNE

NAYS: \_\_\_\_\_

ABSENT: LOGEMANN, PRUNTY, BEACH, MEEKS, (DURKEE - Away)

ABSTAIN: \_\_\_\_\_

ATTESTED:

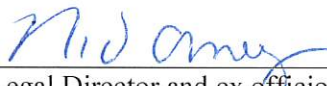
  
LEGAL DIRECTOR

PASSED: 8/19/24

APPROVED: 8/20/24

PUBLISHED: 8/20/24

FILED in my office this 20th day of August, 2024, and published in pamphlet form this 20th day of August, 2024 by order of the City Council of the City of Rockford, Illinois.

  
Legal Director and ex officio  
Keeper of the Records and Seal

APPROVED BY:

  
Nicholas O. Meyer, Legal Director

RECOMMENDED BY:

  
Jacob L. Rubin, Assistant City Attorney



## Illinois Plumbing Code

The Illinois Plumbing Code is amended as follows:

(1) Section 890.120 is amended as follows:

### **Section 890.120 Definitions**

~~"Quick Closing Valve": A valve or faucet that closes automatically when released or one that has fast action closing.~~

**"Quick Closing Valves":** A valve or faucet that closes automatically when released or one that has fast action closing, or one that closes with one half (1/2) turn or less.

(2) Section 890.180 is amended by adding a) 1) and 2) as follows:

### **Section 890.180 Sewer and Water Pipe Installations**

a)

- 1) Sewer trenching and/or tunneling not to exceed ten feet (10') total distance.
- 2) Ditches shall be left accessible for inspection of sewer and/or water piping.

(3) Section 890.420 is amended by as follows:

### **Section 890.420 Pipe Cleanouts**

a) Location of Cleanouts within a Building Drain or Building Sewer.

- 1) Cleanouts shall be not more than 50 feet apart, including the developed length of the cleanout pipe, in horizontal drainage lines of four (4) inches or less size. Cleanouts shall be not more than 100 feet apart, including the developed length of the cleanout pipe, in horizontal drainage lines of over four (4) inches to ten (10) inches in size. Cleanouts shall not be more than 150 feet apart, including the developed length of the cleanout pipe, in horizontal drainage lines exceeding ten (10) inches in size. For underground drainage lines exceeding ten (10) inches in size, manholes instead of cleanouts shall be provided and shall be located at intervals of not more than 150 feet.

(4) Section 890.510 is amended by adding a) 7) as follows:

## **Section 890.510 Grease Interceptor Requirements**

a)

- 7) All new or altered installations serving institutions or commercial establishments in which grease, fats, culinary oil, or similar waste products from kitchens or food processing areas, or in which grease, fats, or culinary oils are wasted in connection with utensil, vat, dish, or floor cleaning processes shall install grease interceptors. All waste lines and drains carrying culinary oil, grease, or fats in the above type establishments shall be directed to one or more interceptors before connecting to the plumbing system. If interceptors are located outside the building, they shall be accessible for maintenance purposes within ten (10) feet of the building.

(5) Section 890.750 is amended by adding c), d), and e) as follows:

## **Section 890.750 Hydro Massage/Whirlpool Bathtubs**

- c) Manufacturer's instructions. The product shall be installed in accordance with the manufacturer's installation instructions.
- d) Access to pump. Access shall be provided to circulation pumps in accordance with the fixture or pump manufacturer's instructions. Where the manufacturer's instructions do not specify the location and minimum size of field-fabricated access openings, and where pumps are located more than 2 feet (609mm) from the access opening, an 18-inch by 18-inch (457mm by 457mm) minimum sized opening shall be installed. A door or panel shall be permitted to close the opening. In all cases, the access opening shall be unobstructed and the size necessary to permit the removal and replacement of the circulation pump.
- e) Leak testing. Leak testing and pump operation shall be performed in accordance with the manufacturer's installation instructions.

(6) Section 890.1150 is amended by adding a) 5) as follows:

## **Section 890.1150 Water Service Pipe Installation**

a)

- 5) Combination services (Fire and Domestic) shall run continuous into the building and split above finish floor with the domestic service splitting off as close to the fire suppression system as possible.

(7) Section 890.1175 is added as follows:

## **Section 890.1175 Water Service Abandonments**

- A) Any water service that is no longer going to be utilized by a property shall be abandoned at the main by the owner and/or developer. Abandonment requirements shall be size dependent and will either be abandoned by using a solid sleeve, corporation sleeve, or removing and replacing a section of water main. All abandonment requirements shall be reviewed and approved by the Water Superintendent or their designee.
- B) Any building demolitions that leave a service to a vacant lot shall be abandoned at the main by the owner and/or developer. Abandonment requirements shall be size dependent and will either be abandoned by using a solid sleeve, corporation sleeve, or removing and replacing a section of water main. All abandonment requirements shall be reviewed and approved by the Water Superintendent or their designee.

All abandonments must be permitted and inspected by the Public Works Department.

(8) Section 890.1200 is amended by adding a) 1) as follows:

### **Section 890.1200 Water Service Sizing**

a)

- 1) In existing structures which have a ¾" (1.905cm) water service and the service is being replaced, ¾" pipe may be used provided that the building's water supply fixture unit count (WSFU) does not exceed Appendix A Table N limits.

(9) Section 890.1210 is amended by adding j) as follows:

### **Section 890.1210 Design of a Building Water Distribution System**

- j) All new family dwellings shall have provisions made for soft water hookup, with three valves for bypass, except for outside lawn hydrants and cold water in kitchen sink with proper bypass. Connections and provisions shall be made of properly sized and vented trap within five feet (5') distance of water softener. Bypass connection for future use shall be capped. Exceptions must be requested in writing to the Board of Appeals and will be granted only after inspection has been conducted.

(10) Section 890.1320 is amended by adding p) as follows:

### **Section 890.1320 Drainage System Installation**

P) Permits shall be required for Cured-In-Place Pipe (CIPP) or Epoxy liner systems in the City of Rockford.

- 1. Prior to obtaining a Permit for installation of any CIPP Rehabilitation or Liner System:

- A) A request for a Liner Permit must be submitted to include:

- a completed plumbing permit application.
- camera footage (GPS Time and Coordinates stamped) shall be provided for review by the City Plumbing Inspector and/or an onsite inspection with the contractor in accordance with ASTM F2599-22.

B) Upon approval a permit will be issued.

2. Only approved materials and methods that meet ASTM F1216-22, F2561-20, F2599-22 and F3240-19 standards may be used.
3. Liner Shall be installed in a manner to include the lateral run in its entirety, from the beginning of the Building Drain (the transition point at the vertical stack), the Building Sewer in its entirety, up to the Sanitary Sewer System
4. The AHJ may require modifications to the existing building drain prior to installation of CIPP or the AHJ may require abandonment of the CIPP installation and complete excavation, replacement and inspection of said sanitary sewer building drain.

(10) Section 890.1430 is amended by adding d) as follows:

**Section 890.1430 Stack Vents, Vent Stacks, Main Vents**

- d) Minimum Size of Stack Vent. Any structure in which a building drain is installed/repared shall have each stack vent or vent stack carried full size to the roof and shall increase to a minimum of four (4) inches, 12 inches below the roof line and 12 inches above the roof line.

(11) Section 890. APPENDIX A - Plumbing Materials, Equipment, Use Restrictions and Applicable Standards is amended as follows:

**Section 890. TABLE A – Approved Materials and Standards**

**Approved Building Drainage/Vent Pipe.**

- 1) Acrylonitrile Butadiene Styrene (ABS) Pipe shall not be permitted.

**Approved materials for Building Sewer**

- 1) Acrylonitrile Butadiene Styrene (ABS) Pipe shall not be permitted.

**Approved Materials for Water Service Pipe.**

- 1) Acrylonitrile Butadiene Styrene (ABS) Pipe shall not be permitted.
- 7) Galvanized Steel Pipe shall not be permitted.

(11) Section 890. TABLE B – Minimum Number of Plumbing Fixtures is amended as follows:

**Section 890. TABLE B - Minimum Number of Plumbing Fixtures**

All facilities for employee use

Other fixtures – 1 Service sink per floor

(12) Add section to IL Plumbing Code as an Appendix: B

**Stormwater Drainage.** Stormwater drainage shall comply with Chapter 11 of the 2021 International Plumbing Code attached here as Appendix B.