Errata 2021 IPC Chapter 2

Code/Standard: International Plumbing Code **Applies to following Printings:** 1st and 2nd **Section/Table/Figure Number:** 202 ACCESS **Posted:** May 4, 2022

Correction:

[M]ACCESS (TO). That which enables a fixture, appliance or equipment to be reached by *ready access* or by a means that first requires the removal or movement of a panel, door or similar obstruction (see "*Ready access*").

Errata 2021 IPC Chapter 2

Code/Standard: International Plumbing Code **Applies to following Printings:** 1st and 2nd **Section/Table/Figure Number:** 202 READY ACCESS **Posted:** May 4, 2022

Correction:

[M]READY ACCESS. That which enables a fixture, appliance or equipment to be directly reached without requiring the removal or movement of any panel, door or similar obstruction and without the use of a portable ladder, step stool or similar device.

Table 403.1

Errata IPC Chapter 4-Plumbing Fixtures

Code/Standard: International Plumbing Code **Applies to following Printings:** 1st and 2nd Printings **Section/Table/Figure Number:** Table 403.1 **Posted:** December 14, 2021

Correction:

TABLE 403.1 MINIMUM NUMBER OF REQUIRED PLUMBING FIXTURES^a (See Sections 403.1.1, 403.1.2 and 403.2)

Delete duplicated row:

7	Residential	Congregate living facilities with 16 or fewer persons	1 per 10	1 per 10	1 per 8	1 per 100	1 service sink
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Correlation Notes: Identical Table in Chapter 29 of the IBC does not have this duplicated text.

403.1.2

Errata 2021 IPC Chapter 4

Code/Standard: International Plumbing Code **Applies to following Printings:** 1st and 2nd **Section/Table/Figure Number:** 403.1.2 **Posted:** May 4, 2022

Correction:

403.1.2 Single-user toilet and bathing room fixtures.

The plumbing fixtures located in single-user toilet and bathing rooms, including family or assisted-use toilet and bathing rooms that are required by Section 1109.2.1 1110.2.1 of the *International Building Code*, shall contribute toward the total number of required plumbing fixtures for a building or tenant space. Single-user toilet and bathing rooms, and family or assisted-use toilet rooms and bathing rooms shall be identified as being available for use by all persons regardless of their sex.

The total number of fixtures shall be permitted to be based on the required number of separate facilities or based on the aggregate of any combination of single-user or separate facilities.

607.5

Errata 2021 IPC Chapter 6

Code/Standard: International Plumbing Code Applies to following Printings: 1st thru 3rd Section/Table/Figure Number: 607.5 Posted: August 12, 2022

Correction:

[E]607.5 Insulation of piping.

For other than Group R2, R3 and R4 occupancies that are three stories or less in height above grade plane, piping to the inlet of a water heater and piping conveying water heated by a water heater shall be insulated in accordance with Section C404.4 of the *International Energy Conservation Code*. For Group R2, R3 and R4 occupancies that are three stories or less in height above grade plane, piping to the inlet of a water heater and piping conveying water heated by a water heater shall be insulated in accordance with Section R403.5.3 R403.5.2 of the *International Energy Conservation Code*.

608.14

Errata 2021 IPC Chapter 6

Code/Standard: International Plumbing Code Applies to following Printings: 1st thru 3rd Section/Table/Figure Number: 608.14 Posted: July 29, 2022

Correction:

608.14 Backflow protection.

Means of protection against backflow shall be provided in accordance with Sections <u>609.14.1</u> <u>608.14.1</u> through 608.14.9.

1002.1

Errata 2021 IPC Chapter 4

Code/Standard: International Plumbing Code

Applies to following Printings: 1st

Section/Table/Figure Number: 1002.1

Posted: October 4, 2022

Correction:

Section 1002.1 Fixture traps. Each plumbing..... trapped.

Exceptions:

- 1. 2.
- 3.

4. Where a hydromechanical grease interceptor serves a food utensil, dishes, pots-and-pans sink, in accordance with the manufacturer's installation instructions. The branch drain serving the interceptor shall be provided with an emergency floor drain downstream of the interceptor connection, and the branch shall serve only the emergency floor drain and the interceptor. Where the interceptor serves a combination sink of not more than three compartments where the vertical distance from the fixture outlet to the inlet of the interceptor does not exceed 30 inches (762 mm) and the developed length of the waste pipe from the most upstream fixture outlet to the interceptor does not exceed 60 inches (1524 mm). The food utensil, dishes, pots and pans sink shall be required to connect directly with the interceptor.

1106.2.1

Errata 2021 IPC Chapter 11

Code/Standard: International Plumbing Code Applies to following Printings: 1st thru 3rd Section/Table/Figure Number: 1106.2.1 Posted: September 28, 2023

Correction:

1106.2.1 Rainfall rate conversion method.

The rainfall rate falling on a roof surface shall be converted to a gallon per minute (L/m) flow rate in accordance with Equation 11-1.

 $GPM = R \times A \times 0.0104$

(Equation 11-1)

where:

R = Rainfall intensity in inches (mm) per hour. A = Roof area in square feet (m²).

Correlation Notes: None

ASME

Errata 2021 IPC Chapter 15

Code/Standard: 2021 International Plumbing Code **Applies to following Printings:** 1st, 2nd and 3rd printing **Section/Table/Figure Number:** Referenced Standards **Posted:** November 1, 2021

ASME

A112.1.2—2022-2012(R2017) Air Gaps in Plumbing Systems (For Plumbing Fixtures and Water Connection Receptors)

A112.1.3—2000 (R2020) (R2019) Air Gap Fittings for Use with Plumbing Fixtures, Appliances and Appurtenances

A112.3.1—2007 (R2022) (R2017) Stainless Steel Drainage Systems for Sanitary, DWV, Storm and Vacuum Applications Above and Below Ground

A112.4.2—2020 2015/CSA B45.16—20 2015(R2020) Water Closet Personal Hygiene Devices

A112.4.3—1999 (R2020) (R2019) Plastic Fittings for Connecting Water Closets to the Sanitary Drainage System

A112.4.14—2004 (R2019) 2017 Manually Operated, Quarter-Turn Shutoff Valves for Use in Plumbing Systems

A112.6.2—2022 2017 Framing-Affixed Supports for Off-the-Floor Water Closets with Concealed Tanks

A112.6.4—2003 (R2020) (R2012) Roof, Deck, and Balcony Drains

A112.6.7—2010 (R2020) (R2019) Sanitary Floor Sinks

A112.6.9—2005 (R2020) (R2019) Siphonic Roof Drains

A112.14.1—2003 (R2022) (R2017) Backwater Valves

A112.14.3—2021 2018 Grease Interceptors

A112.14.4—2001-(R2022) (R2017) mGrease Removal Devices

A112.14.6—2010 (R2020) (R2019) FOG (Fats, Oils and Greases) Disposal Systems

A112.18.1-2020 2018/CSA B125.1-2020 2018 Plumbing Supply Fittings

A112.18.2—2019 2020/CSA B125.2—19 2020 Plumbing Waste Fittings

A112.18.3—2002 (R2020) (R2017) Performance Requirements for Backflow Protection Devices and Systems in Plumbing Fixture Fittings

A112.18.6—2021 2017/CSA B125.6—21 17 Flexible Water Connectors

A112.19.2—2020 2018/B45.1—2020 18 Ceramic Plumbing Fixtures

A112.19.3—2021 2017/CSA B45.4—2021 2017 Stainless Steel Plumbing Fixtures

A112.19.5—2021 2017/CSA B45.15—2021 2017 Flush Valves and Spuds for Water Closets, Urinals, and Tanks

A112.19.7—2012/CSA B45.10—2012 (R2021) (R2017) Hydromassage Bathtub Systems

A112.19.12—<u>2019</u> <u>2014(R2019)</u> Wall Mounted and Pedestal Mounted, Adjustable, Elevating, Tilting and Pivoting Lavatory, Sink and Shampoo Bowl Carrier Systems and Drain Waste Systems

A112.19.19—2021 2016 Vitreous China Nonwater Urinals

ASME A112.3.4—<u>2020</u> <u>2018</u>/CSA B45.9—<u>20</u> <u>2018</u> Macerating Toilet Systems and Waste Pumping Systems for Plumbing Fixtures

ASSE 1016—2020 2017/ASME A112.1016—2020 2017/CSA B125.16—2020 2017 Performance Requirements for Automatic Compensating Valves for Individual Showers and Tub/Shower Combinations

B1.20.1—2019 2013(R2018) Pipe Threads, General Purpose (inch)

B16.3—2021 2016 Malleable Iron Threaded Fittings Classes 150 and 300

B16.4—2021 2016 Gray Iron Threaded Fittings Classes 125 and 250

B16.11—2021 2016 Forged Fittings, Socket-Welding and Threaded

B16.12—2009 (R2019) (R2014) Cast Iron Threaded Drainage Fittings

B16.23—2021 2016 Cast Copper Alloy Solder Joint Drainage Fittings DWV

B16.29—2017 Wrought Copper and Wrought Copper Alloy Solder Joint Drainage Fittings (DWV)

B16.34—2020 2017 Valves—Flanged, Threaded and Welding End

ASSE

Errata 2021 IPC Chapter 15

Code/Standard: 2021 International Plumbing Code **Applies to following Printings:** 1st, 2nd and 3rd printing **Section/Table/Figure Number:** Referenced Standards **Posted:** November 1, 2021

ASSE

1011—2016 2017 Performance Requirements for Hose Connection Vacuum Breakers

1015—2017 2011 Performance Requirements for Double Check Backflow Prevention Assemblies and Double Check Fire Protection Backflow Prevention Assemblies

ASSE 1016—2020 2017/ASME A112.1016—2020 2017/CSA B125.16—2020 2017 Performance Requirements for Automatic Compensating Valves for Individual Showers and Tub/Shower Combinations

ASTM

Errata 2021 IPC Chapter 15

Code/Standard: 2021 International Plumbing Code **Applies to following Printings:** 1st, 2nd and 3rd printing **Section/Table/Figure Number:** Referenced Standards **Posted:** November 1, 2021

ASTM

D3138—<u>2016</u> <u>04(2016)</u> Standard Specification for Solvent Cements for Transition Joints Between Acrylonitrile-Butadiene-Styrene (ABS) and Poly (Vinyl Chloride) (PVC) Nonpressure Piping Components

F1970—2018 12E1 Special Engineered Fittings, Appurtenances or Valves for Use in Poly (Vinyl Chloride) (PVC) OR Chlorinated Poly (Vinyl Chloride) (CPVC) Systems

CSA

Errata 2021 IPC Chapter 15

Code/Standard: 2021 International Plumbing Code **Applies to following Printings:** 1st, 2nd and 3rd printing **Section/Table/Figure Number:** Referenced Standards **Posted:** November 1, 2021

CSA

ASME A112.3.4—<u>2020</u> <u>2018</u>/CSA B45.9—<u>20</u> <u>2018</u> Macerating Systems and Waste Pumping Systems for Plumbing Fixtures

ASME A112.4.2—2020 2015/CSA B45.16—20 2015(R2020) Water Closet Personal Hygiene Devices

ASME A112.18.2—2015 2020/CSA B125.2—2015 2020 Plumbing Waste Fittings

ASME A112.18.6—2021 2017/CSA B125.6—21 17 Flexible Water Connectors

ASME A112.19.1—2020 2018/CSA B45.2—20 18 Enameled Cast-iron and Enameled Steel Plumbing Fixtures

ASME A112.19.2—2020 2018/B45.1—2020 18 Ceramic Plumbing Fixtures

ASME A112.19.3—2021 2017/CSA B45.4—2021 2017 Stainless-steel Plumbing Fixtures

ASME A112.19.5—2021 2017/CSA B45.15—2021 2017 Flush Valves and Spuds for Water Closets, Urinals and Tanks

ASME A112.19.7—2012/CSA B45.10—2012(R2021) (R2017) Hydromassage Bathtub Systems

ASSE 1016—2020 2017/ASME A112.1016—2020 2017/CSA B125.16—2020 2017 Performance Requirements for Automatic Compensating Valves for Individual Showers and Tub/Shower Combinations

B356—10(R2015) (R2020) Water Pressure Reducing Valves for Domestic Water Systems

MSS

Errata 2021 IPC Chapter 15

Code/Standard: 2021 International Plumbing Code **Applies to following Printings:** 1st, 2nd and 3rd printing **Section/Table/Figure Number:** Referenced Standards **Posted:** November 1, 2021

MSS

SP-70—2013 2011 Gray Iron Gate Valves, Flanged and Threaded Ends

SP-71—2018 2011 Gray Iron Swing Check Valves, Flanged and Threaded Ends

SP-80—2013 2019 Bronze Gate, Globe, Angle and Check Valves

SP-122-2017 2012 Plastic Industrial Ball Valves

NFPA

Errata 2021 IPC Chapter 15

Code/Standard: 2021 International Plumbing Code **Applies to following Printings:** 1st, 2nd and 3rd printing **Section/Table/Figure Number:** Referenced Standards **Posted:** November 1, 2021

NFPA

55—19 2020 Compressed Gases and Cryogenic Fluids Code

NFS

Errata 2021 IPC Chapter 15

Code/Standard: 2021 International Plumbing Code **Applies to following Printings:** 1st, 2nd and 3rd printing **Section/Table/Figure Number:** Referenced Standards **Posted:** November 1, 2021

NFS

359—2018 2016 Valves for Cross-linked Polyethylene (PEX) Water Distribution Tubing Systems

PDI

Errata 2021 IPC Chapter 15

Code/Standard: International Residential Code **Applies to following Printings:** 1st thru 3rd Printing **Section/Table/Figure Number:** PDI G101 **Posted:** May 4, 2022

Correction:

PDI G101 (2012) (2017) Testing and Rating Procedure for Grease Interceptors with Appendix of Sizing and Installation Data

Correlation Notes: None