

## NOTICE OF PUBLIC HEARING

Notice is hereby given that the Ohio Board of Building Standards will convene for a public hearing in accordance with Chapter 119. of the Revised Code, at 1:00 P.M., Friday, March 27, 2020 in Hearing Room #1, at 6606 Tussing Road, Reynoldsburg, Ohio, 43068. The purpose of the hearing is to solicit testimony on proposed actions taken on select rules of the Administrative Code, identified as Amendments Group XCIX (99) pursuant to Chapters 119., 3781., 3791., and 4104. of the Revised Code.

Synopsis of the proposed rule changes:

### PART A – OHIO BUILDING CODE RULES

The Board proposes to amend the Ohio Administrative Code rules as follows: **4101:1-1-01** to clarify in section 101.1 that the IBC model code text is incorporated within the rule, to clarify in section 101.2 that model homes are within the scope of the RCO, to clarify in Section 101.2 the pipeline exemption, and to make other grammatical and editorial corrections within the rule; **4101:1-10-01** to change the occupant load factor for business spaces from 100 gross to 150 gross and add a reference to a new section for concentrated business use areas in Table 1004.1.2, to adjust the occupant load factor for certain concentrated business use areas in section 1004.7, to allow flexibility and relief for sprinklered buildings in the design of exterior areas for assisted rescue in section 1009.7.2, to correct a typographical error in Section 1010.1.9.4, to add new section 1010.3.3 addressing security access turnstiles in the means of egress, to reorganize the existing table 1020.1 for ease of application and to coordinate the table with Ohio changes found elsewhere in the code, to provide an exception in Section 1023.3.1 to the separation requirement between an interior exit stairway and the exit passageway extension if both are pressurized, to clarify code Section 1029.6 to be used to determine aisle capacity for assembly occupancies, to reorganize section 1030.1 to clarify intent, to add Group R-4 to the occupancies requiring emergency escape and rescue openings, and to add an exception for sprinklered dwelling units and sleeping units having prescribed egress characteristics; **4101:1-13-01** to modify the exception to allow certain Group R-3 occupancies to use all paths of the RCO, including the OHBA path, to demonstrate energy code compliance; **4101:1-15-01** to recognize and provide requirements for building-integrated photovoltaic (BIPV) roof panels in Section 1507.18 and to incorporate ICC errata; **4101:1-29-01** to add an exception in Section 2902.1 to the distribution of plumbing fixtures by gender, to allow single-user or separate facilities to be used in the calculation of the required number of plumbing fixtures, to clarify in Table 2902.1 that ambulatory care facilities are business occupancies, and to add design flexibility in Section 2902.2 by allowing mixed-gender facilities; and **4101:1-35-01** to update the IFGC to the 2018 edition, to update the IFGC referenced standard ANSI LC1/CSA 6.26 to the 2018 edition, and to adopt the NFPA 70 TIA 17-8 which eliminates a conflict between NFPA 99 and NFPA 70 with regard to wiring protection for emergency systems in health care occupancies where persons are not capable of self-preservation.

### PART B – OHIO MECHANICAL CODE RULES

The Board proposes to amend the Ohio Administrative Code rules as follows: **4101:2-5-01** to add a new exception in Section 507.2.6 which allows for less than an 18-inch hood clearance to combustibles if the hood is listed and labeled for such clearance; **4101:2-9-01** to clarify language in Section 908.3, to increase cooling tower distance from building inlets, and to mention ASHRAE Guideline 12 which was proposed to address Legionellosis associated with building water systems (BBS Petition 19-02); **4101:2-11-01** to reorganize Section 1107.2 addressing refrigerant piping

location prohibitions and corrects terminology to clarify intent and to incorporate ICC errata; and **4101:2-15-01** to delete the IECC as a referenced standard because it is not referenced in the OMC, to update the IFGC to the 2018 edition, to update the IFGC referenced standard ANSI LC1/CSA 6.26 to the 2018 edition, to adopt the NFPA 70 TIA 17-8 which eliminates a conflict between NFPA 99 and NFPA 70 with regard to wiring protection for emergency systems in health care occupancies where persons are not capable of self-preservation, and to incorporate ICC errata.

### **PART C – OHIO PLUMBING CODE RULES**

The Board proposes to amend the Ohio Administrative Code rules as follows: **4101:3-4-01** to add an exception in Section 403.1 to the distribution of plumbing fixtures by gender, to allow single-user or separate facilities to be used in the calculation of the required number of plumbing fixtures, to clarify in Table 403.1 that ambulatory care facilities are business occupancies, to add design flexibility in Section 403.2 by allowing mixed-gender facilities, and to incorporate ICC errata; **4101:3-7-01** to remove the prohibition of drainage piping running above food prep, storage, or eating areas in Section 701.8, and to address the reuse of existing sanitary drainage piping in new Section 701.8 by referencing the OBC Chapter 34; **4101:3-8-01** to bring back old IPC language in Section 802.1 to allow food utensils, dishes, pots and pans sinks to directly connect to the sanitary drainage system (BBS Petition 18-06) and to clarify that food handling sinks are required to be indirectly connected to the drainage system; **4101:3-9-01** to revert Section 915.2 back to the IPC model code text (BBS Petition 18-05), and to incorporate ICC errata; **4101:3-10-01** to reorganize the Section 1002.1 fixture trap section and to delete floor drains, floor sinks, and hub drains from the exception for traps (BBS Petition 18-04), to add new Section 1002.4.1.5 that allows the waste from certain indirectly connected fixtures to serve as the trap seal for emergency floor drains, trench drains, or floor sinks located in the same room (BBS Petition 18-12), and to incorporate ICC errata; and **4101:3-15-01** to update the IFGC to the 2018 edition, to update the IFGC referenced standard ANSI LC1/CSA 6.26 to the 2018 edition, and to adopt the NFPA 70 TIA 17-8 which eliminates a conflict between NFPA 99 and NFPA 70 with regard to wiring protection for emergency systems in health care occupancies where persons are not capable of self-preservation.

The full text of the public hearing draft containing the proposed rules can be viewed on the Board's website at (<http://www.com.ohio.gov/dico/bbs>).

The full text of the proposed rules were filed electronically with the Legislative Service Commission (LSC), the Joint Committee on Agency Rule Review (JCARR), and the Secretary of State as required in section 119.03 of the Revised Code. Prior to electronic filing of the rules, stakeholder meetings were held and electronic notification was provided to all stakeholders. The proposed rules and a Business Impact Analysis were posted and submitted to the Common Sense Initiative (CSI) Office. Additionally, the Clerks of the 88 County Commissioners were notified of the filings as required by statute.

The rule filing can be viewed on the Register of Ohio (<http://www.registerofohio.state.oh.us>).

#### **BOARD OF BUILDING STANDARDS**

Tim Galvin, Chairman

Regina S. Hanshaw, Executive Secretary