AGENCY: NC Building Code Council

RULE CITATION: All Rules Submitted

DEADLINE FOR RECEIPT: Friday, August 12, 2016

<u>NOTE WELL:</u> This request when viewed on computer extends several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this rule prior to the Commission's next meeting. The Commission has not yet reviewed this rule and therefore there has not been a determination as to whether the rule will be approved. You may call this office to inquire concerning the staff recommendation.

In reviewing these rules, the staff determined that the following technical changes need to be made:

The Agency Head or Rulemaking Coordinator is required to sign the Submission for Permanent Rule forms. Please note, you do not need to submit a new form for each rule; you can simply come to our office and sign the forms already submitted.

AGENCY: NC Building Code Council

RULE CITATION: 2012 NC Building Code, 1109.2.1

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In Exception 2, why is "Assembly" capitalized, when it's not anywhere else in the Rule?

Please confirm that the term "accessible" is italicized because it is defined in the Building Code.

2012 NC Building Code 1109.2.1 Family or assisted-use toilet and bathing rooms. (151215 Item B-3)

1109.2.1 Family or assisted-use toilet and bathing rooms. In assembly and mercantile occupancies, an *accessible* family or assisted-use toilet room shall be provided where an aggregate of six or more male and female water closets is required. In buildings of mixed occupancy, only those water closets required for the assembly or mercantile occupancy shall be used to determine the family or assisted-use toilet room requirement. In recreational facilities where separate-sex bathing rooms are provided, an *accessible* family or assisted-use toilet and bathing rooms shall be included in determining the number of fixtures provided in an occupancy.

Exceptions:

<u>1.</u> Where each separate-sex bathing room has only one shower or bathtub fixture, a family or assisted-use bathing room is not required.

2. In an Assembly occupancy that meets the definition of a nightclub in 902.1, the family or assisted-use toilet room is not required.

AGENCY: NC Building Code Council

RULE CITATION: 2101 NC Plumbing Code, 202

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I suggest inserting a comma after "hub drain"

2012 NC Plumbing Code 202 General definitions. (151215 Item B-5)

INDIRECT WASTE RECEPTOR. A plumbing fixture designed to collect and dispose of liquid waste from other plumbing fixtures, plumbing equipment or appliances that are required to discharge to the drainage system through an air gap. The following types of fixtures fall within the classification of indirect liquid waste receptors: floor sinks, mop receptors, service sinks and standpipe drains with integral air gaps.

WASTE RECEPTOR. A floor sink, standpipe, hub drain or a floor drain that receives the discharge of one or more indirect waste pipes.

AGENCY: NC Building Code Council

RULE CITATION: 2101 NC Plumbing Code, 416.5

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What is an "approved" water-temperature limiting device? Does your regulated public know?

2012 NC Plumbing Code 416.5 Tempered water for public hand-washing facilities. (151215 Item B-1)

416.5 Tempered water for public hand-washing facilities. <u>Deleted.</u> <u>When hot water is provided to a public hand-washing facility, such water shall be tempered water delivered through an approved water-temperature limiting device that conforms to ASSE 1070 or CSA B125.3.</u>

2012 NC Residential Code R703.7.4.2 Air space. (151215 Item B-2)

R703.7.4.2 Air space. The veneer shall be separated from the sheathing by an air space of a minimum of a nominal 1 inch (25 mm) but not more than 4 ½ inches (114 mm). An air space that provides drainage and contains mortar from construction shall be permitted.

2014 NC Electrical Code

210.12 (B) Branch Circuit Extensions or Modifications – Dwelling Units. (151215 Item B-9)

210.12 Arc-Fault Circuit-Interrupter Protection.

(B) Branch Circuit Extensions or Modifications – Dwelling Units.

In any of the areas specified in 210.12(A), where branch-circuit wiring is modified, replaced, or extended, the branch circuit shall be protected by one of the following:

(1) A listed combination-type AFCI located at the origin of the branch circuit.

(2) A listed outlet branch-circuit type AFCI located at the first receptacle outlet of the existing branch circuit.

Exception: AFCI protection shall not be required where the extension of the existing conductors is not more than $\frac{1.8 \text{ m} (6 \text{ ft})}{15.24 \text{ m} (50 \text{ ft})}$ and does not include any additional outlets or devices.

2014 NC Electrical Code 338.10 (B) (4) Installation Methods for Branch Circuits and Feeders. (151215 Item B-8)

338.10 Uses Permitted.(B) Branch Circuits or Feeders(4) Installation Methods for Branch Circuits and Feeders.

(a) *Interior Installations*. In addition to the provisions of this article, Type SE service entrance cable used for interior wiring shall comply with the installation requirements of Part II of Article 334, excluding 334.80.

Where installed in thermal insulation the ampacity shall be in accordance with the 60°C (140°F) conductor temperature rating. The maximum conductor temperature rating shall be permitted to be used for ampacity adjustment and correction purposes, if the final derated ampacity does not exceed that for a 60°C (140°F) rated conductor.

For Type SE cable with ungrounded conductor sizes 10 AWG and smaller, where installed in thermal insulation, the ampacity shall be in accordance with 60°C (140°F) conductor temperature rating.