



APPENDIX C CODE CHANGE PROPOSAL NORTH CAROLINA BUILDING CODE COUNCIL

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Petition for Rule Making

Item Number _____

Granted by BCC _____
Denied by BCC _____

Adopted by BCC _____
Disapproved by BCC _____

Approved by RRC _____
Objection by RRC _____

PROPONENT: Colin Triming _____ PHONE: (704) 562 -5286
REPRESENTING: North Carolina Fire Code Revision Committee _____
ADDRESS: 500 Dalton Ave _____
CITY: Charlotte _____ STATE: NC _____ ZIP: 28206 _____
E-MAIL: colin.triming@charlottenc.gov _____ FAX: () - _____

North Carolina State Building Code, Volume Fire Code _____ - Section 304.4.2.3

CHECK ONE: Revise section to read as follows: Delete section and substitute the following:
 Add new section to read as follows: Delete section without substitution:

~~LINE THROUGH MATERIAL TO BE DELETED~~

UNDERLINE MATERIAL TO BE ADDED

See second page

Will this proposal change the cost of construction? Decrease Increase No
Will this proposal increase to the cost of a dwelling by \$80 or more? Yes No
Will this proposal affect the Local or State funds? Local State No
Will this proposal cause a substantial economic impact (\geq \$1,000,000)? Yes No

- Non-Substantial – Provide an economic analysis including benefit/cost estimates.
- Substantial – The economic analysis must also include 2-alternatives, time value of money and risk analysis.
- Pursuant to §143-138(a1)(2) a cost-benefit analysis is required for all proposed amendments to the NC Energy Conservation Code. The Building Code Council shall also require same for the NC Residential Code, Chapter 11.

REASON: This change removes the requirements for non-sprinklered buildings.

BCC CODE CHANGES

Signature:

Date: 07/21/2021

FORM 11/26/19

304.4.2.3. Containers used for valet trash collection shall not exceed a capacity of 2.0 cubic feet (15 gallons, 0.06 cubic meters) and shall be provided with tight-fitting or self-closing lids. Containers and lids shall comply with either:

~~1. Containers and lids located in an area that is protected by fire sprinklers shall be constructed entirely of noncombustible materials or materials that meet a peak rate of heat release not exceeding 300 kW/m² when tested in accordance with ASTM E 1354 at an incident heat flux of 50 kW/m² in the horizontal orientation. Containers and lids shall be listed or bear the label of an approved agency that validates compliance with this requirement;~~

~~or 2. Containers and lids located in an area that is not protected by fire sprinklers shall be constructed entirely of noncombustible materials or materials that meet a peak rate of heat release not exceeding 150 kW/m² when tested in accordance with ASTM E 1354 at an incident heat flux of 50 kW/m² in the horizontal orientation. Containers and lids shall be listed or bear the label of an approved agency that validates compliance with this requirement~~