

PUBLIC CODE CHANGE PROPOSAL FORM FOR PUBLIC PROPOSALS IN THE INTERNATIONAL CODES

2009/2010 CODE DEVELOPMENT CYCLE CLOSING DATE: <u>All Proposals Must Be Received by June 1, 2009</u>

The 2009/2010 Code Development Hearings are tentatively scheduled for October 24-November 11, 2009, Baltimore, MD.

Name: Jim Buckley		Date: June 1, 2009
Jurisdiction/Company: Buckley	Rumford Co.	
	y Alliance for Co	des and Standards (MACS) & Clay Flue Lining
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Code: <u>R1003.9</u> –09/10

Related proposal change IBC 2113.9

Proponent: Jim Buckley, Buckley Rumford Co., representing the Masonry Alliance for Codes and Standards (MACS) & Clay Flue Lining Institute (CFLI)

Revise as follows:

R1003.9 Chimney caps. Masonry chimneys shall have a concrete, metal or stone cap, sloped to shed water, a drip edge and caulked bond break around any flue liners in accordance with ASTM C 1283.

R1003..9.1 R1003.9.2 Spark arrestors. Where a spark arrestor is installed on a masonry chimney, the spark arrestor shall meet all of the following requirements:

1. The net free area of the arrestor shall not be less than four times the net free area of the outlet of the chimney flue it serves.

2. The arrestor screen shall have heat and corrosion resistance equivalent to 19-gage galvanized steel or 24-gage stainless steel.

3. Openings shall not permit the passage of spheres having a diameter greater than 1/2 inch (13 mm) nor block the passage of spheres having a diameter less than 3/8 inch (11 mm).

4. The spark arrestor shall be accessible for cleaning and the screen or chimney cap shall be removable to allow for cleaning of the chimney flue.

R1003.9.3 Rain caps. Where a masonry or metal rain cap is installed on a masonry chimney, the net free area under the cap shall not be less than four times the net free area of the outlet of the chimney flue it serves.

Reason: New language to include provision for commonly used chimney caps and rain caps. This language will reference and be consistent with ASTM C1283 and C315.

Cost Impact: The code change proposal will not increase the cost of construction.

Public Hearing: Committee: AS AM D Assembly: ASF AMF DF