

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

## 2009/2010 CODE DEVELOPMENT CYCLE

CLOSING DATE: All Proposals Must Be Received by June 1, 2009

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: Buckle	y Rumford Co.	'
Institute (CFLI)	ary Alliance for Co	des and Standards (MACS) & Clay Flue Lining
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Code: <u>IBC 2113.9</u> -09/10

Related proposal change **R1003.9** 

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

## Revise as follows:

2113.9.1 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.

**2113.9.1 2113.9.2 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.

**2113.9.3** 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