



**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: Buckley Rumford Co.			
Submitted on Behalf of: Masonry Alliance for Codes and Standards (MACS) & Clay Flue Lining Institute (CFLI)			
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Code: IBC 2113.12 -09/10

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

Revise as follows:

2113.12 Clay flue lining (installation). Clay flue liners shall be installed in accordance with ASTM C 1283 and extend from a point not less than 8 inches (203 mm) below the lowest inlet or, in the case of fireplaces, from the top of the smoke chamber to a point above the enclosing walls. The lining shall be carried up vertically, with a maximum slope no greater than 30 degrees (0.52 rad) from the vertical.

Clay flue liners shall be laid in medium-duty non-water soluble refractory mortar conforming to ASTM C 199 with tight mortar joints left smooth on the inside and installed to maintain an air space or insulation not to exceed the thickness of the flue liner separating the flue liners from the interior face of the chimney masonry walls. Flue lining shall be supported on all sides. Only enough mortar shall be placed to make the joint and hold the liners in position.

Reason: To require non-water soluble refractory mortar which won't wash out of the joints in chimneys which are exposed to weather. Also to be consistent with R1003.12

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

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