

**NC Department of Insurance
Office of the State Fire Marshal - Engineering Division
1202 Mail Service Center, Raleigh, NC 27699-1202
919-661-5880**

Masonry Used as Mechanical Equipment Support

Code: 2012 Mechanical Code

Date: September 1, 2011

Section: 304.10.3

Question:

Is unmortared, stacked masonry allowed to support mechanical equipment in a crawlspace?

Answer:

No, Section 304.10.3 requires that stacked masonry units used to support mechanical equipment be held in place with mortar to provide a continuous solid base beneath the equipment.

Formed concrete pads or approved prefabricated units are acceptable means to support mechanical equipment.