

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

Materials Exposed in Plenums of Dwellings and Townhouses

Code: 2012 Mechanical Code

Date: September 1, 2011

Section: 602.2.1

Question:

For one and two family dwellings, can PVC plastic condensate piping be exposed in an equipment room used as a plenum?

Answer:

Yes. Exception 3 to Section 602.2.1 states that the limitations of this section concerning combustible materials exposed in plenums does not apply to one- and two-family dwellings. Also, exception #6 states that these same limitations shall not apply to materials exposed within equipment rooms and furnace rooms in dwelling units.