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

Make-Up Air to Gang Toilet Rooms

Code: 2012 Mechanical Code Date: September 1, 2011

Section: 403.1

Question:

Must gang toilet rooms in commercial buildings be provided directly with outdoor air for makeup of required exhaust air?

Answer:

No, Section 401 requires that the supply air be approximately equal to the exhaust air. In effect, the required ventilation air replaces the transfer air to the toilet rooms, even though it is brought in through the HVAC supply air system.