



MECHANICAL CODE MANUAL

MCM 815.3.2.7 04/01/03

MULTIPLE VENTING OF APPLIANCES

Not all "induced draft furnaces" have positive pressure at the appliance vent collar. Numerous listed induced draft furnaces have no positive static pressure at the vent collar. These furnaces should be allowed to have their vent connector connect into the vent of other natural draft-type appliances (e.g., water heaters) as this will not be considered a violation of Section 816.3 of the Mechanical Code.

The nameplate on the furnace should be checked to determine if the furnace is Category I or II as these are the types that should have no positive pressure at the vent collar.

For extra safety, please insure that the appliances connecting into the same vent are in the same room (e.g., the garage) and that combustion air is obtained from outside the building (air could be obtained from attics as allowed by Section 703.1.

Supercedes MCM 816.8 (1/96).

Kaveh Razavi Chief Mechanical Inspector

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