



Informal Interpretation Report Number 6745



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Section 504.6

Question:

Is it the intent of 504.6 number 5 to allow discharge directly to the outside of a building without the utilization of an air gap?

Answer

No. This section appears to be contradictory but it really isn't. It appears that the difference is that the intent of number 2 is to allow discharge directly onto the floor such as a water heater located in a garage where the discharged water will NOT freeze and become a slip hazard. Number 5 is there to prevent slippery conditions in areas subject to freezing. Number 5 does NOT state "a connection with no air gap shall be permitted", it simply states that "in areas subject to freezing, discharge piping shall be first piped to an indirect waste receptor through an air gap located in a conditioned area." So an air gap is always required.

Commentary:

None.

Notice:

The Building Officials Association of Florida, in cooperation with the Florida Building Commission, the Florida Department of Business & Professional Regulation, ICC, and industry and professional experts offer this interpretation of the Florida Building Code in the interest of consistency in their application statewide. This interpretation is informal, non-binding and subject to acceptance and approval by the local building official.