STATE BUILDING CODE INTERPRETATION NO. I-05-12

March 14, 2012

The following is in response to your request for formal interpretation dated February 29, 2012.

Question:

Does the State Building Code require a pressure relief valve to be installed on the domestic hot water connection on the submitted Quietside water heater with limited heating capacity DPW unit?

Answer:

No, the above water heater comes from the factory with a pressure relief valve on the heating side of the unit. Section P2803.1, of the 2003 International Residential Code portion of the 2005 State Building Code, requires a separate temperature relief valve or a combination pressure and temperature relief valve. This unit has neither a separate temperature relief valve nor a combination pressure and temperature relief valve.