STATE BUILDING CODE INTERPRETATION NO. I-41-99

September 6, 1999

Question 1: Is a combination "high/low" drinking fountain a single fixture for the purposes of fixture count as required by Table 403.1 of the 1997 International Plumbing Code portion of the 1999 State Building Code?

Answer 1: The answer to this question depends on the design of the fixture. If the design of the fixture allows two people to use the fountains simultaneously, as in a side by side installation of a low fountain and a high fountain, the fountains would count as two fixtures. If there is a single bowl with two spouts, allowing use by only one person at a time, the fountain would count as one fixture.

Question 2: Does the 1999 State Building Code require that an accessible drinking fountain be a combination "high/low" fixture?

Answer 2: No. The 1999 State Building Code provides no requirements regarding the dimensions of drinking fountains (such as spout height) other than a reference to ICC/ANSI A117.1-98 for accessible fountains. Likewise, the code contains no requirement that drinking fountains be a combination "high/low" fixture.

Question 3: Does the 1999 State Building Code permit installing all drinking fountains as single spout fixtures with the spout height compliant with ICC/ANSI A117.1-98 section 602?

Answer 3: Yes. See the response to Question 2 above.