STATE BUILDING CODE INTERPRETATION NO. I-25-01

September 17, 2001

The following is offered in response to your request for a formal interpretation of sections 504.5.3 and 604.1.2.3 of the 1995 CABO Model Energy Code portion of the 1999 State Building Code.

Question: Are all swimming pools with a pump required to be equipped with a time clock, or does that requirement apply only to heated pools?

Answer: All swimming pools with a pump, regardless of whether they are heated or not, are required to be equipped with a time clock. The purpose of the time clock is to allow the clock to regulate operation of the pump for the minimum time necessary to keep the water in a clear and sanitary condition, and to do so in the off-peak electric demand period. Since the time clock regulates operation of the pump, it is independent of whether or not the pool has a heater.