STATE BUILDING CODE INTERPRETATION NO. I-49-99

October 25, 1999

The following is offered in response to your communication to me in which you request a determination of whether or not the 1999 State Building Code requires an oil separator for floor drains or a sump pump located within the base of an elevator shaft.

Answer: No, the reason that the State of Connecticut Elevator Regulations requires a floor drain or sump pump within an elevator pit is to prevent the accumulation of water in the event of the activation of the sprinkler head located within the shaft. This does not meet the intent of Section 1003.6, of the 1997 International Plumbing Code portion of the 1999 State Building Code, which requires separators to be installed at repair garages, gasoline stations with grease racks, grease pits or work racks and at factories where oily and flammable liquid wastes are produced.