FLORIDA BUILDING COMMISSION

Plumbing Technical Advisory Committee Pool Drain Safety Subcommittee Orlando, Florida February 11, 2002

REPORT

Voting Members Present:

Dan Shaw, Dale Greiner, Jim Cortez, Robert Trumbower, Med Kopczynski.

Meeting Objectives:

1. Establish a workplan for a training module on swimming pool construction requirements.

General Comments:

At the request of SubcommitteeChair Dale Greiner, Ron Nutter of the University of Florida described the process of developing a training module. He described an open group discussion to determine major topic areas, to be followed later by a survey of the participants on the draft product and eventual approval by the Dept. of Business and Professional Regulation and the Florida Building Commission. Topics are to be oriented toward the installer, the inspector and the designer. The emphasis will be on who needs to know and at what level of complexity.

Dale Greiner handed out a pamphlet that Lake County uses to describe the pool construction and inspection process. He then opened discussion to determine the major topics to be covered. The following topics were agreed upon:

- the new barrier requirements
- anti-entrapment criteria
- ANSI/NSPI 4 and 5 criteria
- glazing criteria
- time clock requirements
- structural requirements
- water chemistry
- plumbing requirements (pool pipe sizing, velocity)
- electrical requirements (bonding, grounding, lights)
- gas connections
- energy code criteria
- responsibilities

The meeting was adjourned.