

FLORIDA BUILDING COMMISSION

Swimming Pool Subcommittee

August 27, 2001

Rosen Plaza Hotel
9700 International Drive
Orlando, Florida

Committee Objectives

1. Review and approve the agenda.
2. Consider meaning of "recognized testing facility" and "approved" as used in section 424.2.6.6.3

Agenda Review and Approval

Agenda was approved without modification.

Overview

- (1) The Subcommittee discussed the meaning of the term "approved" and agreed that the meaning of the term "approved" must be in accordance with Chapter 2, of the Florida Building Code. The Code defines "approved" to mean approved by the Building Official or other authority having jurisdiction.
- (2) The Subcommittee discussed the meaning of the term "recognized testing facility" and reached the understanding that between now and October 2003 (the effective date of the statewide product approval system), the Building Official has the ultimate authority to approve products including the testing facility. In approving products, currently, the building officials rely on compliance reports issued by a nationally recognized testing and evaluation entities which also certifies testing facilities.
- (3) The Subcommittee discussed at length the availability of standards for testing vacuum release systems and vent piping and provided the following comments:
 - S An ASTM standard for testing vacuum release systems and vent piping will be available as early as October 2001.
 - S Vacuum release systems and vent piping should only be tested by an independent testing facilities.
 - S An engineer should be allowed to design vent piping in accordance with the criteria of the above mentioned standard.
 - S The engineering design of vent piping should be evaluated by a 3rd party.

- S The industries and engineers need to know what criteria to test or design for.
- S Should put together a package of information and assemble data on this subject to help the industries, engineers and building officials understand the intent of the code and to make implementation and enforcement of the code possible.
- S Obtain assistance on this issue from the Department of Health which currently administers the public swimming standard for the state.
- S Draft a code change to further clarify this issue.

Next Steps:

Gather information and data available with regard to the availability of testing criteria for entrapment avoidance products and the availability of products for entrapment avoidance to be discussed at the October meeting.