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**LOG OF MEETING**  
**DIRECTORATE FOR ENGINEERING SCIENCES**

**SUBJECT:** Meeting of ASTM Sub-Committee F15.36 Soft Contained Play Systems

**DATE OF MEETING:** September 20-21, 1995

**PLACE:** Philadelphia, PA.

**LOG ENTRY SOURCE:** Mark Kumagai, ESME *AK*

**DATE OF ENTRY:** February 15, 1996

**COMMISSION ATTENDEES:** Mark Kumagai, ESME

**NON-COMMISSION ATTENDEES:**

Frederick Boedeker, Tenderfun	Glenn Jewell, Playsafe
Jim Dunn, Soft Play Inc.	Larry Krause, Discovery Zone
Mike Butkus, McDonald's	Chet Kagel, Playpal
Elizabeth Caesar, Playcare	Wayne Mitchell, Walt Disney
Marc Folker, Inchcape	Robert Pepper, Child Works
Jack Gonzenbach, Miracle Recreation Equipment	Gary Reep, Ashland Plastics
Esther Grossman, Custom Playgrounds	Robert Stuluka, Miracle Recreation Equipment
David Hamilton, Pentes Play	Phillip Tate, Omni
Mike Hayward, Paris Playground	Grant Strawcutter, Soft Play Inc.
Richard Henry, Kennywood Entertainment	Joe Velasquez, Omni
Marylou Iverson, Iverson Associates	Frances Wallach, Total Recreation Mgmt Services

**SUMMARY OF MEETING**

Due to an error in the previous ballot, the sub-committee chair will re-ballot the title change from Soft Contained Play Systems to Soft Contained Play Equipment. Mark Kumagai reported that the CPSC staff has investigated 17 incidents in soft playgrounds. Most injuries were contusions, abrasions and some fractures. Mark Kumagai also stated that the CPSC Chairman believes that the standards development is important because of the growing number of soft play facilities.

The **Equipment Working Group** discussed requirement for flexible material such as netting, climbers and slides. The working group discussed the establishment of a fall zone at the end of the slides. The public playground fall zone requirement for slides may not be necessary for soft play equipment slides provided the user exits at a safe velocity.

The **Maintenance Working Group** discussed the requirements for the operating instructions the manufacturer provides to the soft play owners and operators. These instructions should include recommendations for cleaning and sanitizing solutions known to be compatible with play equipment materials. Also a description of intended use of the equipment including function, operation and capacity should be provided by the manufacturer. The working group discussed the requirements for owners and operators to provide training manuals describing scheduled inspection and maintenance procedures.

The **Fire Safety Working Group** reported that the National Fire Protection Association (NFPA) has proposed a draft regulation for soft contained play equipment.

The **Definitions Working Group** discussed definitions for Designated Play Surface, Fall Height and Protective Surfaces. The definition for Soft Contained Play Equipment will be reviewed with each working group.

cc: Colin Church, EXHR  
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