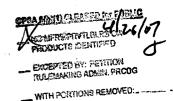
# MEETING LOG DIRECTORATE FOR ENGINEERING SCIENCES



SUBJECT:

**ASTM F 15 Committee Meetings on** 

**Juvenile Products** 

LOCATION:

**ASTM Headquarters, West** 

Conshohocken, PA

DATE:

March 19-22, 2007

**ENTRY DATE:** 

March 27, 2007

LOG ENTRY SOURCE:

Patricia Hackett (

**COMMISSION ATTENDEES:** 

**Patricia Hackett and Jonathan** 

Midgett

**NON-COMMISSION ATTENDEES:** 

**See ASTM for rosters/minutes** 

**MEETING SUMMARY:** 

**Attached** 

## March 2007 ASTM F15 Meetings

# Monday March 19, 2007

# **Bed Rails**

The 2007 version of the standard has just been published. The new version has a flat board test platform requirement and bed rails specific to a manufacturer were added to the scope. Warning language regarding uses changed as well.

Task Groups reported: Mattress task Group Breakage Task Group Assembly Task Group

New Business: Test labs have data regarding mattress #1. There are various mattresses that meet the standard, and when some are used – the bed rails pass, and on others they fail. This data will be reviewed in more detail next meeting.

#### **Bouncers**

The current ballot, dealing with adding a warning regarding the use of the toy bar as a carrying handle, was reviewed. The negatives were considered persuasive and a task group was established to look at the issue of whether or not toy bars as handles shall have a performance requirement and not just a warning.

Forward Stability Task Group reported.

# **High Chairs**

The 2007 version of the standard has just been approved and will be published soon. This version includes tray disengagement and latch accessibility requirements. Also the ad hoc toy attachment requirement was added.

There is an outstanding ballot (07-01) dealing with #1) interpretation changes and #2) restraints. Comments and negatives to this ballot were reviewed. The negatives were either withdrawn or found to be non-persuasive.

A new requirement for side openings on high chairs was proposed and the sub-committee will review.

# Tuesday March 20, 2007

# **Children's Folding Chairs**

New standard approved Feb. 2007 and will be published soon.

Static load task group reported.

## **Bassinets and Cradles**

Revised standard was approved Feb. 2007 and published March 2007. Revision includes product warning requirement, deletion of model change requirement, attachments to play yard, change to conspicuous warning and rationale updates.

Stability task group reported.

Corner Post Requirements – Motion made to include the corner post requirements from the crib standard and insert into the bassinet standard. Motion passed and it will be sent out to ballot.

A task group was established to look into protrusions and whether a new requirement needs to be developed for this product.

Co-Sleeper Activity - F15 main committee determined that even without definitive data, there should be standards activity. ASTM will send out the standard letter to possible parties of interest.

# **Commercial Cribs**

The sub-committee reviewed the draft standard that was included in the agenda. The issue of banning wood screws was debated. A task group on a performance requirement regarding wood screws was established.

#### **Changing Tables**

Last version of the standard was approved Nov. 2006 and published Dec. 2006. It included the addition of requirements for contoured pads.

Straps On Changing Tables – A task group was established to look at this issue again.

## **Full Size Cribs**

Ballot 07-01 regarding the warnings revisions was reviewed. The negatives were either found to be non-persuasive or were withdrawn. The ballot needs to be reissued to uphold the non-persuasive vote and then the revised standard will be published.

Task Groups Reported:
Corner Post Task Group
Crib Slat Task Group

New Business – a) Should there be a minimum slat dimension in addition to maximum? b) A suggestion was made to consider banning drop sides since they account for most of the problems we see.

## **NFS** Cribs

The sub-committee conducted a review of the ballot results. No negatives, just comments, thus the revised standard will be processed for approval and publication.

# Wednesday March 21, 2007

# **Strollers**

The revised standard was published in Feb. 2007 and including changes for stability (with carrying accessories), shoulder straps. Impact test for car seat attachments, 3 wheeled stroller stability, passive containment/foot opening, definition, and toy accessory requirements also included. The task group dealing with the occupant retention requirements (entrapment in passive containment/foot openings) discussed that the way it is written in the current standard (2007), it has a loophole in it. Thus, the task group will pull together a proposal on how to deal with this issue.

Task Groups Reported: Stability Task Group False Latching Task Group

#### **Soft & Frame Infant Carriers**

New standard for Frame Carriers approved Oct. 2006 and published Nov. 2006.

The review of the current ballot on kick stand definition was reviewed. Comments suggested clearer language and sub-committee preferred the new wording and will implement it in the standard.

Leg Opening Task Group reported.

## **Booster Seats**

The ballot results for the new standard were reviewed. The negatives were either withdrawn or found to be non-persuasive. Editorial changes were suggested and agreed on and have been incorporated. The standard needs to go back out to ballot to uphold the non-persuasive ruling on the negative.

# **Infant Bath Tubs**

The ballot results for the new standard were reviewed. Two negatives and several comments were received. The entire standard was revisited due to the negatives and comments and it will go out for ballot again.

#### **Bath Seats**

The revised standard was published in March 2007. Included revised warning, age guidelines, deleted section 6.4.1, excluded bath tubs, added a lock/latch requirement and has the new revised stability requirement.

Reviewed updated death spreadsheet with 4 added deaths through 2006.

Future revisions to the standard were discussed. Mostly these are editorial as a result of the infant tub standard being developed and trying to maintain consistency between the two standards.

#### Toddler Beds

The sub-committee reviewed two fatal IDIs. One occurred on an inflatable toddler bed. The other was an entrapment in the footboard.

The spreadsheet of reported incidents was discussed. More than half deal with bed rail entrapments. A task group was established to look at this.

# **Infant Swings**

No revisions to the standard or ballots in process for swings.

Restraints, falls, leg openings and stability task groups all reported.

# **Stationary Activity Centers**

Revised standard approved and published in March 2007. Occupant retention and stability requirements were revised.

New Business – A task group was established to look at newer style SACs that have the seat suspended by springs. Because of the difference in design, the stability testing requirements need to be modified.

# **Hand Held Carriers**

New Business – CPSC staff presented the handle integrity test data recently developed. A task group was formed to look at the requirements for handle integrity due to recent incidents reported.

# Walkers

The sub-committee reviewed the balloting results. Toy accessories – no negatives or comments received. Marking and labeling – two negatives were received but both were withdrawn. Leg openings/occupant retention – two comments were reviewed.

New Business – The sub-committee reviewed the letter from CPSC staff regarding the inconsistencies for the stair test requirements. A task group was established to look at the requirements and to bring back a proposal for ballot at the next meeting.

# **Gates and Enclosures**

The revised standard was approved and published in Feb. 2007. This revision included changes to the openings requirements, added lead paint restrictions. It also revised the push out test to allow pushing or pulling for solid panel gates.

New Business – A consumer is asking ASTM to look at adult injuries associated with gates as this is where this is the most of the injuries are. Requested we look at incident data to see what we have. NEISS data, by age, for the year 2005 was shared with the subcommittee chairman.