

# **U.S. Consumer Product Safety Commission**

## **LOG OF MEETING**

**SUBJECT: ASTM F15.42 (Furniture Safety) Task Group Meetings**

**DATE OF MEETINGS: August 29, 2018**

**LOG ENTRY SOURCE: Patty Edwards**

**DATE OF LOG ENTRY: September, 2018**

**LOCATION: ASTM Headquarters, West Conshohocken, PA**

**CPSC ATTENDEE(S): Hope Nesteruk, Patty Edwards, and Suad Wanna-Nakamura (in person). Kristen Talcott and Max Sanborn (via phone)**

**NON-CPSC ATTENDEE(S): Contact ASTM for attendance list**

### **SUMMARY OF MEETING:**

The following task groups met during the course of the day:

Age and Weight Task Group  
Scope Task Group  
Minimum Height Task Group  
Freestanding Furniture Task Group  
Carpet Testing Task Group

All task group meetings were held in the same room and for the most part, participants and observers attended all the meetings during the day.

During the course of the day, the two in-depth investigation (IDI) reports that staff provided were discussed. In addition, staff's testing of an exemplar dresser of one of the IDI incident dressers was reviewed. Staff acknowledged that the exemplar passed F2057-14 and to the best of our knowledge, the construction of the exemplar dresser appears to be similar to the construction seen in the IDI photos of the incident dresser. The task group members asked CPSC staff to supply comparable photos of the exemplar dresser.

Age And Weight Task Group – The meeting started with a review of the data analysis that CPSC staff provided, in response to questions posed during past meetings. During the discussions, task group members raised questions regarding the association between TVs and children over 50 pounds and how to best determine if incidents are associated with compliant or non-compliant furniture. Some task group members opined that all incidents are associated with non-compliant furniture based on an assumption that children would not be able to tip-over a dress that complies with ASTM F2057. During this task group discussion, other task group issues (Height and Scope) were also discussed, as they are all connected. The task groups decided to dissolve the Minimum Height Task Group as it has almost complete membership overlap with the scope task group. Many of the meeting participants opined that the 30" limit in the standard should

be removed, but that the scope of the standard would need further work before taking that step.

Scope Task Group – The task group chair showed a variety of photos of unique pieces of furniture, many of which might be considered a clothing storage unit. A decision tree analysis, similar to what is outlined in the CPSIA, was proposed for helping to determine what furniture is and isn't a clothing storage unit. For instance –some of the decision tree questions could be 1) does the unit have drawers, doors, or pull-out shelves? 2) What is the size of the drawers (volume or depth/height), 3) is the unit covered under a different standard?

Free Standing Furniture Task Group – More examples were shown of what is considered to be free standing. Some of these units have casters, thus are not expected to be anchored and would need different labeling requirements. A suggestion was made to consider some of the requirements contained in BIFMA standards. The task group will be looking at those standards to see if they might provide the basis for some requirements.

Carpet Testing – Dave Dick reviewed carpet testing data conducted by his test lab. They tested two units (A and B) on different surfaces (the standard vinyl floor and three different carpets, and carpet pads). In addition, different angle/tilt tests were conducted, to relate the carpet testing to the vinyl floor testing. At this time, there was general agreement that carpet/pad testing not be added to F2057, but that angle or tilt testing could be correlated to carpet/pad results and used in the standard instead.

The next full subcommittee meeting will be in Washington DC on November 7, 2018. CPSC staff was asked to provide the following information in mid-October 2018, to give the subcommittee plenty of time for review, prior to the November 7<sup>th</sup> meeting:

- 1) Updated incident data spreadsheet
- 2) Product Instability Annual Report
- 3) Update of the data analysis provided in the 8/24/18 staff letter
- 4) Comparison photos of the exemplar dresser tested by CPSC staff