

## **U.S. Consumer Product Safety Commission Log of Meeting**

**SUBJECT:** Teleconference with the ASTM F2057 Clothing Storage Unit Loaded Multiple Drawers Task Group

**DATE OF MEETING:** March 12, 2020

**LOCATION:** Teleconference

**LOG ENTRY SOURCE:** Kristen Talcott

**DATE OF LOG ENTRY:** March 13, 2020

**CPSC ATTENDEES:** Kristen Talcott, Hope Nesteruk, Suad Wanna-Nakamura

**NON-CPSC ATTENDEES:** Contact ASTM for the full list of attendees

### **SUMMARY OF MEETING:**

Task group members briefly discussed a news report showing a “nanny cam” video of a 3-year old child tipping a CSU with multiple open, filled drawers. The group discussed how the child was climbing (feet on drawer pulls, body angled) and that the video may influence discussion in the dynamic testing task group.

The task group chair showed new data from a test lab and manufacturer, and previous testing conducted by the task group. Data show that loading drawers makes units more stable in some drawer configurations and less stable in others.

The group discussed two proposed tests to account for stability with loaded (with a weight representative of a filled drawer) and multiple drawers in F2057:

- ASTM F2057-19 Section 7.1 (all drawers open) with all drawers loaded to 8.5 lbs. per cubic foot of drawer volume.
- ASTM F2057-19 Section 7.2 (50 lb weight on a single open drawer) with ½ loads in top ½ of unit and 8.5 per cubic foot in bottom ½ of dresser.

Group discussion included: the desire to have a performance-based requirement that would accommodate drawer interlock systems, the desire to maintain the current ASTM F2057-19 Section 7.1 test as an easy screener for stability, the desire to have a test that doesn't require customized weighted bags for each drawer, and what drawer loading would be both realistic and represent a reasonable worst case.

Next steps: Manufacturers and labs will continue to do testing and task group members will continue discussion of test methods via e-mail and possibly using an ASTM online collaboration space. The task group chair plans to report progress at the April subcommittee meeting and the subcommittee chair will add interlocking drawers as a separate agenda item for the meeting.