

U.S. Consumer Product Safety Commission Log of Meeting

SUBJECT: ASTM F2057 Loaded and Multiple Drawer Testing Task Group Meeting
(Furniture Tipover)

DATE OF MEETING: August 21, 2019

LOCATION: Teleconference

LOG ENTRY SOURCE: Kristen Talcott

DATE OF LOG ENTRY: September 27, 2019

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

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

SUMMARY OF MEETING:

The group discussed previous testing. One manufacturer has done loaded drawer testing with the bottom drawer open and the second drawer half open. They have found this testing helps show which units are more stable during the design phase.

The group discussed the list of online videos, which CPSC staff provided to the task group prior to the meeting, that show children climbing on CSUs and similar furniture. Discussion included consumer awareness of the hazard of furniture tip over, supervision of children, children climbing on units with all drawers closed, the variety of interactions shown, and what causes the units in the videos to tip (opening drawers vs applying a load). There was an extended discussion of the video showing a dresser tipping after the child opened all the drawers. The group discussed ideas for a test methods, including adding loaded drawers to the test with all drawers open in Section 7.1.

Task group members agreed that the next step was for the group to conduct in-lab testing of the effect of loading/opening multiple drawers on CSUs and some manufacturers agreed to provide samples to use. Task group members suggested CPSC as a potential location for the meeting.

CPSC staff provided a brief overview of their new focus group and ethnographies study, which includes collecting information on consumer use of CSUs that may contribute to the discussion on loaded/multiple drawers. There were no comments or questions from other task group members on the new study.