

LOG OF MEETING

DIRECTORATE FOR ENGINEERING SCIENCES

SUBJECT: Child Cabinet Locks

DATE OF MEETING: July 23, 2018

LOG ENTRY SOURCE: Kevin Lee, ESMC

DATE OF LOG ENTRY: 9/18/2018

LOCATION: teleconference

CPSC ATTENDEE(S): Kevin Lee, John Murphy

NON-CPSC ATTENDEE(S):

Contact ASTM for attendee list.

Summary of meeting:

The subcommittee chair discussed the new additions to the future standard which include ensuring there are no small parts, sharp edges, and small holes/openings. The group decided that adhesive strips or hardware would be provided to the end user. The group decided that a locking mechanism which uses a single action should require a 10 pound force, while a dual action mechanism or a lock which required a tool like a magnetic key, would not have a force requirement. To ensure the lock is installed correctly, the maximum allowable gap in a cabinet when the doors are opened while a cabinet lock is installed is 1.25". The subcommittee chair is asking if anyone has any opinions what the sample size for testing should be and if there is any other standards we can draw upon for inspiration for preconditioning, aging, or cyclic testing.

The next meeting is to be determined.