

CPSC Meeting Log

SUBJECT: ASTM F15.09 F1147 Home Playground Subcommittee

DATE OF MEETING: November 16, 2020

PLACE OF MEETING: Teleconference

LOG ENTRY SOURCE: Kevin Lee (ESMC)

COMMISSION ATTENDEES: Kevin Lee (ESMC),

NON-COMMISSION ATTENDEES: Contact ASTM for attendee list

SUMMARY OF MEETING:

CPSC staff provided incident data (related to home playground entrapments and lateral slide ejections) to the subcommittee. This data was requested by the subcommittee in May 2019. The subcommittee formed a task group to review the data and CPSC staff join this task group.

The subcommittee agreed to ballot the following:

- adding chromated copper arsenate to the list of materials not allowed on home playground equipment. This addition would be consistent with ASTM's F1487 public playground standard.
- changing section 8.2.1.3 from stating the exit of a slide shall be one continuous surface to a continuous surface as defined in the standard's definition section.
- reducing the swing impact test's allowable Gmax from 100 g to 50 g. Results from testing shows most swings will meet the 50g requirement. This reduction in allowable Gmax is an improvement on the safety of the standard and will harmonize with the EN and ISO standard.

The next meeting is scheduled for May 17, 2021 in Toronto Canada.