

**LOG OF MEETING  
DIRECTORATE FOR ENGINEERING SCIENCES**

**SUBJECT:** Meeting of the ASTM Infant Bedding Bumper Attachment Task Group

**DATE OF MEETING:** October 31, 2018

**PLACE OF MEETING:** Virtual (teleconference)

**LOG ENTRY SOURCE:** Tim Smith (ESHF)

**COMMISSION ATTENDEES:** Tim Smith (ESHF), Mark Eilbert (LSM), & Sandra Inkster (HSPP)

**NON-COMMISSION ATTENDEES:** Steve Marton (task group chair) and other task group members. Contact ASTM for attendee list.

**SUMMARY OF MEETING:**

An April 2018 CPSC staff letter to the ASTM Infant Bedding subcommittee included proposed revisions to the requirements of the ASTM Infant Bedding (F1917) standard regarding crib bumper attachment. During the October 2018 ASTM Infant Bedding subcommittee meeting, one of the new business items was a proposed revision to CPSC staff's proposal. A new task group was formed to address this issue. The current meeting is the first meeting of this task group, whose purpose was to discuss revisions to the crib bumper attachment requirements in ASTM F1917. The meeting was led by Steve Marton, the chair of the Bumper Attachment task group.

The task group discussed the proposed revisions to the bumper attachment requirements and the difficulties associated with specifying the intervals at which a bumper or liner must attach, given the range of products that would be affected and variations in crib designs. There was general agreement in the group that requiring all bumpers and liners to be required to attach at a corner post may be unnecessary as long as the bumper or liner remained taut against the side of the crib. The group discussed the intention of the proposed attachment requirements as being (1) to limit occupant access to potential head and limb entrapment sites created by gaps between the product and crib side, and (2) to prevent any unattached lower part of the product from being pulled into the crib, where it could lie flat on the mattress and present a similar suffocation hazard as a padded quilt. Thus, the group consensus was that a test for gaps between the product and the side of the crib would be a better approach than specifying attachment points or locations on a crib.

A small group of task group members agreed to draft language for such a requirement and to distribute this language to the group for consideration. The task group also agreed to reconvene soon thereafter.