



## **MEETING LOG**

**SUBJECT:** ASTM F15.17 Stationary Activity Centers Secondary Suspension System Task Group

**FY 23 OP PLAN ENTRY:** Stationary Activity Centers

**DATE OF MEETING:** 9/6/2023

**LOCATION OF MEETING:** Virtual

**CPSC STAFF FILING MEETING LOG:** Daniel Taxier (ESMC)

**FILING DATE:** 9/26/2023

**CPSC ATTENDEE(S):** Daniel Taxier (ESMC), Brad Gordon (ESMC)

**NON-CPSC ATTENDEE(S):** Contact ASTM for the full attendee list.

### **Summary of Meeting:**

The task group discussed a proposal to require a secondary suspension system on stationary activity centers to address incidents of strap failures. A manufacturer's research and development team discussed its concerns with the proposal, including that multiple adjacent straps could create a strangulation hazard; that mitigating this potential new hazard by stitching the straps together may not meet the proposal to have the secondary strap experience no loading while the primary strap is in use; and that a strap failure may be difficult to detect by a caregiver, which could merely delay an injury resulting from failure. Staff referred to a recently balloted requirement for straps on swings as a potential mitigation for the strangulation hazard, and discussed that a more stringent cyclic test (requiring more weight and/or more cycles than the test currently in ASTM F2012) could also address strap failures. The task group chair noted that a proposal for a more stringent cyclic test had been discussed years ago, but the modifications to the test discussed at that time had not been feasible for test labs. The task group chair and subcommittee chair will revisit the topic with test labs to identify modifications to the cyclic test that would be feasible.

The subcommittee chair noted that he had taken over the position from someone else and was not sure he had received all of the incident data previously provided by CPSC staff, so requested that staff re-send incident data. Staff agreed to resubmit any incident data for which records were available.

### **Next Steps:**

The task group and subcommittee chairs will revisit the topic of a more stringent cyclic test with test lab representatives, and CPSC staff will re-send available incident data for stationary activity centers. Additional meetings will be scheduled in the future.