

## **U.S. Consumer Product Safety Commission**

### **Log of Meeting**

**SUBJECT:** Teleconference with Parking Brake and Jogger Wheel Detachment Task Group for the ASTM Standard Consumer Safety Performance Specification for Carriages and Strollers (F833)

**DATE OF MEETING:** 15 August 2019

**LOCATION:** Teleconference

**LOG ENTRY SOURCE:** Kristen Talcott

**DATE OF LOG ENTRY:** 27 September 2019

**CPSC ATTENDEES:** Kristen Talcott

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

#### **SUMMARY OF MEETING:**

The meeting was led by the task group chair.

*Parking Brake:* The task group discussed the definition for the parking brake access zone. The group had previously reached general agreement to use one of the zones that already are defined within the standard. Discussion included whether the proposed zone matches the EN1888 protected volume, rationale for the measurements from original source, concern that the access zone is not based on incidents, and whether the zone takes access with legs into account. The group also discussed whether single releases on each wheel constitute a double release mechanism. The task group chair thinks that there is consensus that this would meet the definition of double action release system. CPSC staff stated that it would not meet the double action release mechanism definition because the actions are not simultaneous or consecutive with the first action maintained while the second is completed. The group discussed using the 2-d fold for pinch points for parking brake accessibility, but some members were concerned that this doesn't describe the sides or back or bottom. The group then discussed adopting the EN 1888 protected volume space, but some members were concerned that the adoption of this definition may cause manufacturers to redesign their products. The task group chair will propose using the protected volume figure for access zone and will send proposed ballot language prior to the subcommittee meeting.

*Jogging Stroller Wheel Detachment:* CPSC staff provided an update on their work related to stroller wheel detachment: they have received funding approval to purchase a rolling road test fixture, but have not released an RFP yet; they are also working on getting approval to release IDIs that may be of interest to the task group. The task group discussed the status of the EN standard work on jogging strollers: members report that they are still working on revisions to the standard. The group discussed that defining the installation of the wheel is likely to be an important part of the test, because failures may not be seen if QR is installed tightly.