



## MEETING LOG

**SUBJECT:** ASTM F15.53 and F15.55 Subcommittee Meeting to Discuss Improvements to the Language for Biometric Lock Requirements

**FY 24 OP PLAN ENTRY:** Not on the FY24 Op Plan

**DATE OF MEETING:** 1/30/2024

**LOCATION OF MEETING:** Webex Teleconference

**CPSC STAFF FILING MEETING LOG:** Matthew J. Brookman, LSM

**FILING DATE:** 1/30/2024

**CPSC ATTENDEE(S):** Matthew J. Brookman, LSM, Steve Harsanyi, ESHF

**NON-CPSC ATTENDEE(S):** Contact ASTM for a list of attendees

### Summary of Meeting:

CPSC staff attended the joint ASTM F15.53 and F15.55 subcommittee meeting for ASTM F2369, *Standard Safety Specification for Non-integral Firearm Locking Devices*, and ASTM F2456, *Standard Specification for Youth-Resistant Firearms Containers (YRFCs)*, respectively. The subcommittee discussed improvements to the language for biometric lock requirements. CPSC staff explained that there have been numerous incidents involving unintended access by children to safes and vaults due to the fingerprint readers allowing unpaired fingerprints to unlock the safes when no fingerprint had been successfully paired. CPSC staff provided various reasons for why this “default-to-open” state has resulted in unintended access. Participants, including CPSC staff, made several proposals to improve the clarity of the language and the intention of the requirement. The subcommittee also discussed how YRFCs compare to other security containers and how the requirements may differ based on product use and the scope of the standard. One member voiced concern that products with biometric locking features should not have physical keys unless the standard is strict enough that the keys afford a comparable level of security to the biometric features. CPSC staff mentioned that the standard does include requirements pertaining to lock-picking. Additionally, several members expressed interest in encouraging manufacturer compliance to the standards.

### Next Steps:

The subcommittee will continue to develop the requirements specified in ASTM F2369 and F2456 to address unintended access by children to safes and locking devices with biometric features. The next meeting has not yet been scheduled at this time.