



MEETING LOG

MEETING TITLE/SUBJECT: ASTM F15.02 Working Group Meeting on Flameless Lighters.

FY 24 OP PLAN ENTRY: Lighters

DATE OF MEETING: 7/8/2026

LOCATION OF MEETING: Virtual

CPSC STAFF FILING MEETING LOG: Scott Ayers

FILING DATE: 7/9/2026

CPSC ATTENDEE(S): Scott Ayers (ESEF)

NON-CPSC ATTENDEE(S): Contact ASTM F15.02 for more information on this meeting

Summary of Meeting:

In September 2025, the ASTM F15.02 subcommittee re-formed a working group to develop a new standard for flameless (rechargeable and battery-powered) lighters. The group is taking over from a previous working group, which had not met since June 2024.

Staff missed the beginning of the meeting.

The working group discussed adding a statement to the scope that certain products may be applicable to other standards. The working group also discussed adding a requirement that those products shall be tested to the other applicable standards. Staff supported these proposals.

The working group discussed the spark or heat generation method. The working group generally agreed that if the first action can stay in the ON position for an extended period of time, such as opening a lid or toggling a switch on, then the second action should be time-limited to active the device. Participants worried that leaving the first action ON would defeat the purpose of the two-action requirement. Staff supported this proposal.

Next Steps:

The working group will meet next on August 12th, virtually.