

MEETING LOG

MEETING TITLE/SUBJECT: ASTM F15.02 Task Group Meeting on Rechargeable Utility Lighters.

FY 24 OP PLAN ENTRY: Lighters

DATE OF MEETING: 3/14/2024

LOCATION OF MEETING: Virtual

CPSC STAFF FILING MEETING LOG: Scott Ayers

FILING DATE: 3/15/2024

CPSC ATTENDEE(S): Scott Ayers (ESEF) and Rik Khanna (RMG)

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

Summary of Meeting:

The ASTM F15.02 subcommittee formed a task group to develop a new standard for rechargeable (battery-powered) lighters. The chair developed an outline which included all safety issues related to rechargeable lighters, including usage and the battery requirements. The task group reviewed the outline.

CPSC staff volunteered to review relevant UL standards such as UL 8139 and UL 2595 and consult with other CPSC staff on incorporating battery requirements and different battery chemistries into the standard.

Chair volunteered to develop a draft requirement for, the Spark or Heat Generation section, based on the utility lighter requirements.

The task group will review CPSC staff's information on battery requirements and the chair's draft requirements at the next meeting.

Next Steps:

The group will next meet virtually on Thursday April 11, from 11am to 12pm ET.