

US Consumer Product Safety Commission Log of Meeting

Subject: ASTM F15.45 Candle Meetings

Date: September 16, 2020

Location: Teleconference

Prepared By: Scott Ayers (sayers@cpsc.gov, 301-987-2030), September 17, 2020

CPSC Attendees: Scott Ayers and Yeon Kim

Non-CPSC Attendees:

Contact ASTM for a complete list of attendees.

Summary of Meeting:

Contact ASTM for more details of this meeting.

This was a series of meetings of the ASTM F15.45 candle subcommittee and various candle task groups. The subcommittee meeting had been originally scheduled for April but was postponed due to the pandemic. This meeting was scheduled for two days but adjourned after one day after all items were discussed.

The first meeting, held during the morning of September 16, was of the subcommittee. A representative of the European Candle Association gave an update on European standards activities. The group reviewed the more recent NFPA Home Candle Fires report. CPSC provided an update on the data they plan to share with ASTM. While CPSC waits for authorization to share the data, CPSC staff will summarize recent candle data and provide the summary ASTM. The subcommittee discussed the status of ASTM F2058, the candle labeling standards and ASTM F2326, the candle visible emissions standard. Both standards are due for review. During the discussion of the candle emissions standard, the subcommittee discussed indoor air quality. The conversation was tabled until the candle emissions task group meeting scheduled for later in the day. The ballot results of F2179, the candle glass container standard from last year were shared; the ballot passed. Other reports during the meeting included an update on European activities and a review of the most recent NFPA Home Candle Fires report.

The task group meetings started on the afternoon of September 16. The first task group meeting was for the candle glass task group. The task group discussion included current concerns with glass used as a candle holder versus glass used as a candle container.

The second task group meeting was for the candle labeling task group. The task group discussions included referencing the European standard, creation of optional pictograms, and future work for the task group – which requires more manufacturer participation. The subcommittee, earlier in the day, approved the re-approval of labeling standard, F2058.

The third task group meeting was for the visible emissions task group. The task group discussed whether the visible emission standard, ASTM F2326 should be re-approved or possibly abandoned. The task group also discussed indoor air quality. The group generally agreed to wait until after the April 2021 NCA meeting where results of candle emissions research will be

discussed. The task group will meet sometime after that meeting to discuss the results of the research and the possible next steps. The task group also discussed separating the task group into two groups, one group focused on the future of F2326 and another focused on indoor air quality issues.

The fourth task group meeting was for the candle fire safety task group. The candle fire safety task group first briefly discussed the outdoor candle requirements in the European candle standard before focusing on reviewing the watch list. Several items were removed from the list. Several other items were identified as possibly being removed next year if there are no new incidents. The remaining items were kept with no action. The group hopes that it will be able to use the CSPC data to help plan for the next steps on several of the watch list items next year.

The next subcommittee meeting will be during the annual National Candle Association Conference in Birmingham, AL on Thursday, April 29, 2021. The next face-to-face task group meetings are tentatively scheduled for Wednesday, September 22, 2021, and Thursday, September 2, 2021 in Columbus, OH.