



MEETING LOG

MEETING TITLE/SUBJECT: ASTM F15.81 Subcommittee Meeting on PFAS in Consumer Products

DATE OF MEETING: November 20, 2023

LOCATION OF MEETING: Teleconference

CPSC STAFF FILING MEETING LOG: Lauren Carter Bosse (LBosse@cpsc.gov, 301-987-2224), November 20, 2023

CPSC ATTENDEE(S): Charles Bevington, Lauren Carter Bosse, Joanna Matheson, and Richard Uhl

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

Summary of Meeting:

ASTM convened a meeting of subcommittee F15.81 to discuss several activities surrounding PFAS and a proposed standard guide for analytical methods for PFAS in consumer products. In response to the CPSC RFI for PFAS, the F15.81 subcommittee put together a letter detailing all ASTM activities related to PFAS and sent it out for ballot. All negative votes and comments were addressed before the letter was submitted.

Following the balloting period for the proposed standard guide, task groups have been working on consolidating and reconciling all comments and suggestions. Task group members have been documenting responses to all comments and reaching out to negative voters to resolve any standing problems. The most notable issues raised during the meeting include the guide's definition of PFAS and how to address polymeric PFAS. Many subcommittee members believe that the standard guide should not propose a definition of PFAS, while others argue that a broad definition is necessary in order to provide context for applications of the guide. The subcommittee chairs emphasized that a broad and flexible definition should be used such that the guide can encompass the diverse and ever-changing nature of the topic of PFAS. Discussion also went into what constitutes and defines polymeric PFAS and whether the guide should differentiate between test methods for polymeric and non-polymeric PFAS.

ASTM has also registered a new work item within ASTM F15.81 for the development of a new test method *Determination of Extractable Per- and Polyfluoroalkyl Substances (PFAS) in Solid Matrices by Solvent Extraction, Filtering and followed by Liquid Chromatography Tandem Mass Spectrometry (LC/MS/MS)*. This method was determined to address the greatest immediate need; labs need to know how to test for PFAS in consumer products as states continue to propose regulations. The test method will be a targeted analysis of a subset of specific PFAS and will cover matrices such as food packaging materials, textiles, upholstery, and carpet. This opened a discussion regarding other future needs including a possible guide for an array of PFAS testing applications or guidance for common PFAS claims in consumer products, such as "PFAS free" or "no PFAS added" as phrases such as these can be misleading.

Next Steps:

Task groups will continue to work on reconciling negative votes and comments on the standard guide and hope to open a second balloting period in December 2023. The subcommittee is tentatively planning to hold the next meeting at the end of January 2024 following the end of this balloting period. A new task group will also convene to begin work on the development of a test method to determine extractable PFAS in solid matrices.