

US Consumer Product Safety Commission Log of Meeting

Subject: ASTM F15.10 Subcommittee Meeting on Gasoline Containers

Date: March 23, 2020

Location: Teleconference

Prepared By: Scott Ayers (sayers@cpsc.gov, 301-987-2030), March 23, 2020

CPSC Attendees: Scott Ayers, Kristen Talcott, Chen Su, and Julio Alvarado

Non-CPSC Attendees:

Contact ASTM for a list of attendees

Summary of Meeting:

This was a full subcommittee meeting. Contact ASTM for meeting minutes. Some of the topics discussed during the meeting included:

The metal FMD task group agreed to continue working, but to only allow plastic containers to have plastic FMDs at this time. The proposed changes to F3326 will be balloted to the F15 committee on the next ballot.

Discussion on a functional flow out test for gasoline containers. The group could not reach a strong consensus on a functional flow out test. Scott Ayers will work with UL to see if a requirement could be developed that could gain stronger consensus.

Discussion on the requirements needed in F852 to allow for metal containers. The subcommittee reviewed the task group's proposed revisions to F852. The proposed changes to F852 will be balloted to the F15 committee on the next ballot.

Discussion on an update to the senior testing in F2517. The current senior testing is based on the PPPA and the subcommittee is interested in a new functional adult test specific to gasoline containers. A task group will be empaneled and CPSC compliance personnel will participate. A face-to-face task group meeting at Vexa Group near Detroit, MI will be scheduled in the future.

Discussion on developing a new specification to cover products that are 25 L to 100 L in size. A task group was empaneled to develop a new specification. CPSC staff will monitor the task group.

Discussion on re-approving F2874. F2874 was balloted recently and received three negative votes. The group found the negative comment to require FMDs non-persuasive, the product uses an internal bladder which eliminates the vapor space inside the container mitigating the risk of flame jetting. The group found the negative comments on non-mandatory language to be persuasive. The group found the negative comments on the test fuels to be persuasive. F2874 will be updated accordingly and re-balloted to the F15 committee.

The next meeting was not scheduled.