



MEETING LOG

MEETING TITLE/SUBJECT: ASTM F15.72 Portable Fireplaces (Firepots) Task Group Meeting

FY 24 OP PLAN ENTRY: [Not on the FY 24 Op Plan]

DATE OF MEETING: 6/10/2024

LOCATION OF MEETING: Virtual

CPSC STAFF FILING MEETING LOG: Scott Ayers (ESEF)

FILING DATE: 6/12/2024

CPSC ATTENDEE(S): Scott Ayers

NON-CPSC ATTENDEE(S): Contact ASTM for the full attendee list

Summary of Meeting:

Health Canada requested that the ASTM F15.72 subcommittee review a proposal to add additional safety statements to portable fireplace labels. Specifically, Health Canada has found manufacturers recommending that consumers in Canada fuel their portable fireplaces with rubbing alcohol and other flammable liquid solvents.

In addition to the Health Canada proposal, a manufacturer has proposed several changes to the standard. This meeting was held to discuss the final proposal from Health Canada and possible additional changes from the manufacturer.

The task group approved of the Health Canada proposal; the proposal will be sent to ASTM for ballot soon.

The task group also reviewed the manufacturer's proposal. The proposal focused on three areas, adding requirements ensuring that fuel reservoirs do not absorb the fuel, performance and temperature requirements on the supplied extinguishing device, and normal performance requirements of the device in use. The task group formed a working group to develop and propose requirements for the standard; staff volunteered to participate in the working group.

Some participants stayed longer to discuss possible implications of fuel containers that do not have gaseous headspaces, i.e. "toothpaste" style fuel containers where the liquid fuel is viscous and collapsing the container forces the fuel out and "bag in a box" designs where the fuel container is a soft plastic bag within an outer shell (e.g. box). Staff pointed out that fuel containers that do not have a gaseous headspace would not present a flame jetting hazard as a gaseous deflagration type explosion is needed for a flame jetting event. The participants decided that a specific ASTM F3429 task group meeting is needed.

Next Steps:

The working group will meet on August 8, 2024 to develop a proposal.