

## US Consumer Product Safety Commission Log of Meeting

Subject: ASTM F15.10 Task Group Meeting on Metal FMDs on Gasoline Containers

Date: January 31, 2020

Location: Teleconference

Prepared By: Scott Ayers ([sayers@cpsc.gov](mailto:sayers@cpsc.gov), 301-987-2030), January 31, 2020

CPSC Attendees: Scott Ayers

Non-CPSC Attendees:

Contact ASTM for a list of attendees

### Summary of Meeting:

The purpose of this meeting was to try to establish requirements that could allow metal FMDs on plastic containers. The subcommittee has not been able to reach consensus on this issue, and this group was empaneled to try to find an agreeable requirement. The group had previously met without CPSC participation.

The group identified two scenarios of concern, the first of a person with a different static potential than the container and the second of the gas pump nozzle being at a different static potential. There was reasonable agreement that a metal FMD in a plastic container should be “electrically connected” to the mouth or other part that the user must touch to access the FMD. The group could not reasonable agree on if the FMD mouth should also be grounded to the bottom of the container.

The group agreed to, for the time being, allow only metal FMDs on metal containers and only plastic FMDs on plastic containers, but still continue to try to reach agreement on this issue. The next meeting of this task group will be scheduled after the next ASTM F15.10 subcommittee meeting.