

US Consumer Product Safety Commission  
Log of Meeting

Subject: Joint UL/ULC 30 task group meeting on Safety Can FMDs

Date: November 6, 2021

Location: Teleconference

Prepared By: Scott Ayers ([sayers@cpsc.gov](mailto:sayers@cpsc.gov), 301-987-2030) on November 6, 2021

CPSC Attendees: Scott Ayers and Andrew Lock

Non-CPSC Attendees: Contact UL for a complete list of attendees.

Summary of Meeting:

This is a meeting of the UL 30 task group on FMDs. UL is preparing a new draft UL 30 joint standard that incorporates requirements from the current UL 30, UL 1313, and ULC ORD-30 voluntary standards, which cover safety cans, a type of flammable liquid containers. The new draft UL 30 joint standard also includes a test method for flame mitigation devices. CPSC contracted with Jensen Hughes to adapt an ASTM FMD test method for other container type for safety cans. The meeting on October 19, 2021 was cancelled.

The contractor updated the task group on progress of testing. The results have not been what the contractor expected. A different test gas is due to come in next week, which may change results. The goal of the work is to develop an alternate test method that could be used to approve FMDs that are not also flame arrestors. However, the testing needs to show equivalency with the flame arrestor test method in the current draft of the next edition to UL 30.

The task group will next meet on Thursday November 18, 2021 from 11am to 12:30pm.