

US Consumer Product Safety Commission Log of Meeting

Subject: UL 1370 STP – Large, fixed unvented alcohol-burning fireplaces

Date: November 23, 2021

Location: Teleconference

Prepared By: Scott Ayers (sayers@cpsc.gov, 301-987-2030), November 23, 2021

CPSC Attendees: Scott Ayers

Non-CPSC Attendees:

Contact UL for a complete list of attendees

Summary of Meeting:

Contact UL for more information on the meeting contents.

This was a meeting of the full UL 1370 STP; this STP covers unvented alcohol-burning fireplaces that are at least 100lb in weight, wall-mounted, or designed as existing masonry fireplace inserts. Staff had not participated in a UL 1370 STP meeting in several years.

The meeting began with a presentation and discussion on European Technical Committee: TC46 which is developing new requirements for manual ethanol-fueled fireplaces and automatic ethanol-fueled fireplaces. One participant was interested in including some of the proposed requirements from TC46 into UL 1370. Staff actively engaged in the discussion and provided information on mandatory versus voluntary standards.

UL 1370 was recently balloted and received no comments. The standard is being combined with ULC S674 to make a binational standard. The ballot passed, however internal UL quality control found a number of technical issues. The STP will need to resolve the issues and re-ballot the standard. The UL STP chair identified several inconsistencies and ambiguities from combining UL 1370 and the ULC 674 standard. The STP will need to review usage of terms: “enclosure”, “fire chamber”, “combustion chamber”, and “unvented decorative appliance”. A task group is needed to resolve some ambiguous test figures. Staff actively participated in the discussion on resolving these ambiguities.

Based on the discussion of these issues, UL staff will prepare a new draft standard for discussion during the next STP meeting, scheduled for December 2, 2021.