

US Consumer Product Safety Commission
Log of Meeting

Subject: CANENA (UL) 60335-2-40 Working Group on Flammable Refrigerants in Air Conditioners

Date: May 9 – May 10, 2019

Location: Hyatt Regency Inner Harbor, Baltimore, MD

Prepared By: Scott Ayers (sayers@cpsc.gov, 301-987-2030), May 10, 2019

CPSC Attendees: Scott Ayers

Non-CPSC Attendees: Contact Bill Hansen of Ingersoll Rand ((b) (b)) or Ladan Bulookbashi of AHRI ((b) (b)) for a list of attendees

Summary of Meeting:

Contact Bill Hansen of Ingersoll Rand ((b) (b))@trane.com) or Ladan Bulookbashi of AHRI ((b) (b)) for more details of this meeting.

The meeting continued work from the April 30 to May 2, 2019 meeting to review comments received on the UL 60335-2-40 ballot on flammable refrigerants in air conditioners. There were 159 comments received and the group hopes to complete the comment review by June. The group chair has not tracked the number of comments reviewed and remaining, but may determine those numbers in the future.

Comment topics discussed during this meeting included but were not limited to add-on heat pump requirements, acceptable refrigerant detectors not compliant with ISO 817, clarifying worst-case scenarios, ventilation requirements, updating incorrect references, discussion on what should be displayed on the unit for the installer/AHJ/consumer, concerns from fire officials, varying requirements for cord-connected units, and alarming requirements.

At the conclusion of this meeting, only a handful of comments need to be resolved. The more difficult comments will be discussed at the face-to-face meeting in Toronto. The easier to resolve comments will be discussed during the teleconferences.

The group cancelled the 5/15 teleconference, confirmed the teleconference on 5/29, and kept the 6/5 and 6/7 teleconferences as tentative. The next scheduled face-to-face meeting will be June 12 to June 14, 2019 in Toronto, ON.