

US Consumer Product Safety Commission Log of Meeting

Subject: ASHRAE Winter Meeting

Date: February 2 – February 5, 2020

Location: Orlando, FL

Prepared By: Scott Ayers (sayers@cpsc.gov, 301-987-2030), February 6, 2020

CPSC Attendees: Scott Ayers

Non-CPSC Attendees:

Contact ASHRAE for information on attendees

Summary of Meeting:

This was the American Society of Heating, Refrigeration, and Air-conditioning Engineers (ASHRAE) annual Winter Conference meeting with many programs, meetings, seminars, and workshops scheduled. Scott Ayers attended several events related to flammable refrigerants including:

- ASHRAE Standard 15 meeting on Sunday 2/2 at 1:00 pm
- Research meeting of Technical Committees (TCs) 3.1, 3.2, 3.3, 3.4, and 3.8 on Sunday 2/2 at 4:00 pm
- MTG.LowGWP meeting on Sunday 2/2 at 5:00 pm
- TC 3.2 meeting on Monday 2/3 at 2:15 pm
- TC 3.1 meeting on Monday 2/3 at 4:30 pm
- ASHRAE Standard 15.2P meeting on Tuesday 2/4 at 8:00 am
- MTG.LowGWP meeting on codes and standards on Tuesday 2/4 at 1:00 pm
- MTG.LowGWP meeting on Wednesday 2/5 at 10:00 am

Many of the meeting focused on on-going work by other groups such as the AHRI Safe Transition Task Group, UL/CSA 60335-2-40, UL/CSA 60335-2-89, and progress getting flammable refrigerants accepted into the model building codes. TC 3.1 is interested in pursuing a second phase of odorants in flammable refrigerants work, but is looking for other organizations to co-sponsor the work. ASHRAE Standard 15 currently covers HVAC in both commercial and residential applications, the proposed ASHRAE 15.2P is being proposed as a new standard that would cover HVAC in residential applications with ASHRAE Standard 15 then only covering commercial applications. The ASHRAE Standard 15.2P is still developing their proposed standard, but should be ready for comment by the summer.

Scott Ayers also attended the TC 6.10 meeting on combustion and fuels where that group discussed items such as proposed legislation on low carbon emissions, CFD modeling of water heaters/boilers, developing a standard bio-gas, and other topics.