US Consumer Product Safety Commission Log of Meeting

Subject: Gas Range and Indoor Air Quality Meeting (IAQ) with Stakeholders

<u>Date</u>: November 8, 2022 Location: Teleconference

Prepared By: Scott Ayers (sayers@cpsc.gov, 301-987-2030), November 15, 2022

CPSC Attendees: Scott Ayers, Lin Wang, Charles Bevington, Joanna Matheson and Chen Su

Non-CPSC Attendees:

Randy Cooper Association of Home Appliance Manufacturers (AHAM)

John Park Association of Home Appliance Manufacturers (AHAM)

Greg Hall Association of Home Appliance Manufacturers (AHAM)

Humberto Delgado BSH Group
Ali Cafferty BSH Group
Wendy Gifford Google Nest

Albert Donnay [Carbon Monoxide Advocate]

Patrick Wong California Air Resources Board (CARB)

Jeff Williams California Air Resources Board (CARB)

Zoe Zhang California Air Resources Board (CARB)

Steve Polinski Miele Alexander Minkin Samsung

Stephen Fallon Sub-Zero Group, Inc

Charon McNabb National Carbon Monoxide Awareness Association
Dennis O'Meara National Carbon Monoxide Awareness Association

Craig Grider Intertek

Liu Sun Health Canada Steve Jones [Physician]

Joe Musso UL Standards and Engagement (ULSE)

Nick Shrewsbury-Gee CSA Group (CSA)

Randy Chapman

U.S. Environmental Protection Agency (EPA)

Nick Hurst

U.S. Environmental Protection Agency (EPA)

Renee Lani

American Public Gas Association (APGA)

Kyle Eden GE Appliances

Matt Casale US Public Interest Research Group (PIRG)

Sina Yousefi AAF International
Oriene Shin Consumer Reports
James Dickerson Consumer Reports
Ashita Kapoor Consumer Reports

Scott Lang Honeywell

Michael McLeieer E.S.C.A.P.E. Fire & Safety

Chris Damm and Associates LLC

Yuwa Vosper We Act Steve Gatz Whirlpool

lain Walker Lawrence Berkley National Laboratory

Beth Tubbs International Code Council (ICC)
Karl Fippinger International Code Council (ICC)

Rehan Ehsan

Summary of Meeting:

CPSC staff is working with stakeholders to form an independent joint task force on IAQ and gas ranges. This task force would focus on making recommendations to various affected voluntary standards and code bodies to improve IAQ in homes from emissions from gas ranges. This meeting was a continuation of monthly meetings held since September 2021. Scott Ayers chaired the meeting.

ICC Staff presented on the ICC and their code making process.

Iain Walker presented on the ASTM standard development process.

Scott Ayers provided an update on Group 1 activities (focused on compiling a list of existing North American voluntary standards and codes that may be applicable, including section numbers when appropriate, and mechanism to submit a proposal). There were no updates since the October meeting.

Charon McNabb provided an update on Group 2 (focused on compiling a list of existing health reference values for NOx, CO, and PM 2.5). Group 2 received some feedback from a member and will meet again this calendar year. Charon will plan on having a presentation on the Group 2 conclusions in January.

Group 3 members provided an update on Group 3 (focused on defining foreseeable and realistic exposure conditions, measurement methods, and time frames that could be used as the basis of a performance test method). Group 3 split into smaller working groups to start writing procedures for review. UL Solutions has begun working with Group 3 members. The group is looking to complete their work in 4 to 6 months.

The next meeting will be held on December 13, 2022, from 1:30pm to 3:00pm ET. Scott will reach out to Consumer Reports to see if their technical staff would want to discuss their work on indoor air quality and gas ranges.