

US Consumer Product Safety Commission Log of Meeting

Subject: Gas Range and Indoor Air Quality Meeting with Stakeholders

Date: October 13, 2021

Location: Teleconference

Prepared By: Scott Ayers (sayers@cpsc.gov, 301-987-2030), October 14, 2021

CPSC Attendees: Scott Ayers, Charles Bevington, and Chen Su

Non-CPSC Attendees:

Randy Cooper	Association of Home Appliance Manufacturers
John Park	Association of Home Appliance Manufacturers
Kevin Messner	Association of Home Appliance Manufacturers
Josip Novkovic	CSA Group
Courtney Bowie	EarthJustice
Andee Krasner	Greater Boston Physicians for Social Responsibility
Loura Figuero	Institute for Policy Institute
Abi Velasco	Public Citizen
Jim Dennison	RMI
Denise Grab	RMI
Brady Seals	RMI
Emma Hines	RMI
Mark Kresowik	RMI
Matt Casale	The Public Interest Network
Emily Rusch	The Public Interest Network
Erin Skibbens	US Public Interest Research Group
Hannah Rhodes	US PIRG
Rachel Spector	Earth Justice
Pat Wong	California Air Resources Board
Zoe Chang	California Air Resources Board
Allison MacMunn	Suntone Strategies
Danna Johnson	WE ACT

Summary of Meeting:

CPSC is working with stakeholders to form a 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 a meeting on September 1, 2021 with a focus on finding areas of agreement. Scott Ayers chaired the meeting.

The group spent time discussing various issues related to IAQ and gas ranges. The group agreed that the focus should be on future build homes and future produced gas ranges. Existing homes, particularly existing homes unlikely to replace older gas ranges is an area where the group can strategize, but voluntary standards and code bodies are unlikely to affect those situations. Scott

Ayers lead the general discussion, encouraging stakeholders to speak and share ideas. Charles Bevington actively participated in conversations with technical input.

The group was able to reach agreement on three general topics:

1. Pollutants to focus on are
 - a. CO, PM2.5 and NO2 as primaries; and
 - b. Formaldehyde as secondary
2. Time frames for pollutant exposure analysis are
 - a. short term (such as 1 hour and 24 hour) as primary, and
 - b. long term (such as weekly, monthly, and annually) as secondary
3. Develop the concept of exposure scenarios considering existing and new buildings, type of houses, capture efficiency, local exhaust ventilation, whole-house ventilation, room size, house size, proximity of individuals to the gas stove, and background levels of indoor air and outdoor air pollutants.

Health Canada has expressed an interest in joining this group.

The group generally agreed that this meeting was productive and is interested in future meetings to continue technical discussions with the hope of formalizing a joint task group. In the near term, Scott Ayers will try to coordinate monthly meetings, but the next meeting was not scheduled.