

## AGENDA

### TC 5.10 Kitchen Ventilation Main Committee Meeting

Monday, June 27th, 2022, 2:30PM – 4:30PM EDT, (11:30-2:30PM PDT) Yorkville WEST (4)  
(Sheraton)

**Web ex Meeting** – Join info. available on TC5.10 Basecamp or 5.10 Website

Meeting number:

2332 673 0679

Password:

TC5.10

Join by phone

18662994153 United States of America Toll Free

+14702385742 US Toll

Access code: 2332 673 0679

From Main Conference website, here is the link to the meeting,  
Virtual attendees can click "Enter Meeting" under Resources below to join the  
meeting on the noted date and time. All times are listed in Eastern Time (ET).

<https://events.rdmobile.com/Sessions/Details/1371443>

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1. **Call to Order and Introductions** –

2. 2:30 PM –Introduction(s) & overview of meeting

3. Schedule for today

- A. 2:40 Agenda -Update by TC 5 Chair Kevin
- B. 2:55 Subcommittee Report Outs
- C. 3:25 Design Guide
- D. 3:30 DCKV UPDATE- ASTM.- Rich S/ Adam S
- E. 4:00 Old Business
- F. 4:15 New Business
- G. 4:30 Adjourn

4. **Quorum Call** –

Voting Members

Mr. Jason Greenberg, PE (2023)	Mr. Derek Schrock (2022) In-person
Mr. Andre Saldivar (2022)	Mrs. Cherish Samuels, PE (2023)
Mr. Jason Brown (2023)	Mr. Keith Page (2023)
Mr. Mark Skierkiewicz, PE (2023)	

5. **Commitment to the ASHRAE Code of Ethics** – In this and all other ASHRAE meetings, we will act with honesty, fairness, courtesy, competence, integrity and respect for others, and we shall avoid all real or perceived conflicts of interests.  
See full Code of Ethics: <https://www.ashrae.org/about-ashrae/ashrae-code-of-ethics>

6. **TC Membership**  
[www.ashrae.org/joinatc](http://www.ashrae.org/joinatc)

Levels of Membership:

If you want to join there is a link at ASHRAE

- Provisional Corresponding Member – Automatic roll-off after 2 years
- Corresponding Member
- Voting Member – Non-quorum
- Member – Non-voting
- Member – Voting

7. **TC 5.10 Roster Update –**

Updated Feb 2022

Need 1 more GI to balance out Voting

Mentioned that the official need to have a balance. Can get approval for the section head. Looks like we need one more general interest members.

Niss has agreed to come on as a general member.

Roster update

1. Jason Greenberg
2. Russ Robinson
3. Jason Brown
4. Mark Skierkiewicz
5. David John
6. Nissun Feiner

8. **E-mail Aliases**

- A. Chair: [tc0510@ashrae.net](mailto:tc0510@ashrae.net)
- B. Vice Chair: [tc0510.vch@ashrae.net](mailto:tc0510.vch@ashrae.net)
- C. Secretary: [tc0510.sec@ashrae.net](mailto:tc0510.sec@ashrae.net)
- D. Handbook: [tc0510.hbk@ashrae.net](mailto:tc0510.hbk@ashrae.net)
- E. Program: [tc0510.pro@ashrae.net](mailto:tc0510.pro@ashrae.net)
- F. Research: [tc0510.res@ashrae.net](mailto:tc0510.res@ashrae.net)
- G. Standards: [tc0510.std@ashrae.net](mailto:tc0510.std@ashrae.net)
- H. Webmaster: [tc0510.web@ashrae.net](mailto:tc0510.web@ashrae.net)

9. **Approval of Minutes** from Summer Meeting-Virtual June 2021

10. **Approve minutes from Winter Meeting**

Jason Brown made a motion

**11. Announcements**

- A. TC/TG Chair Breakfast Announcements – Andre/Derek
  - 1. Complete Activity Form**
- B. Update by TC 5 Chair Kevin –
  - **Thanked Andre and will send him a certificate**
  - **Actively form is due.**
  - **Encourage ASHRAE TAC site for leadership training**
  - **TC MOP has been re-done. Call the FT MOP.**
  - **New MTG MOP**
  - **Removed the word recommended to require to have balance in all committees**
  - **Informercial conducted by ASHRAE shoot Kevin an email to get details. TC 9.2 interested let Kevin know.**

**12. Reports –**

- A. ASHRAE Liaisons - TC 5 Section Head (*Kevin Marple*)
- B. Handbook – *Greg DuChane* –  
**July 31<sup>st</sup> is deadline. Need reviews and any updates from July 8<sup>th</sup>. Need an email vote. 22<sup>nd</sup> vote on approval.**
- C. Research – *Derek Schrock* –  
**Looking for research subcommittee Chair to take over from Derek.**
- D. Program – *Mark Skierkiewicz*  
**Did not get accepted for Toronto meeting**  
**Looking for Atlanta...Going to be schedule a programs meeting in July.**  
**List of topics on Basecamp.**  
**Reach out to Mark directly is any ideas.**
- E. Standards - *Jason Greenburg*-  
**No update**
- F. EnergyStar/DCKV transition from Emerging Technology – *Tanja/Adam*  
**Task group met at NRA show 10 ft hood to include appliance set up -idle and cook.**
- G. Webmaster Report – *Keith Page* –  
**New system now in place**
- H. SSPC 154 Ventilation for Commercial Cooking Operations – *Fuoad Parvin*  
Will published this year.
  - **Will receive proof copies in July. Had 18 addendum that was worked on over the last 2 years.**
  - **Need a new work plan moving forward. Fuoad will work on. Also, one major take away...TPS adding residential was discussed into 154 for commercial and 154 for residential. The committee will work on both.**
  - **Looking for new members.**
  - **Derek mentioned looking for manufacturers on the residential side.**
  - **Use of damper in an exhaust hood was discussed**

- **IMC allow unconditioned air and have ASHRAE review**
- I. UL – *Mark Skierkiewicz*
  - **SPC meeting for commercial kitchen ventilation to harmonize US and Canada. Decided to create a joint committee with the US standard and the Canada standard. Contact Mark if interested. Start with a lot where the standards are similar. Want to get the committee established the next couple of weeks.**
  - **UL 1978 test method currently to revise extend to all commercial standards.**
  - **NFPA 96 scheduled for September vertical meeting**
  - **Mark will send notes to publish with these minutes.**
- J. SSPC 189.1 – *Looking for liaison options (Gregg Gress retired)*  
**No report at this meeting**
- K. 90.1 – *Looking for liaison options*  
**Jason has someone that can be a liaison for 5.10**
- L. 62.2 - Residential kitchens -*Nissun Feiner*  
**Jim Sweeny volunteer to be the liaison.**
- M. 2.9 – *Scott Sherwood*
- N. ASHRAE Design Guide – *David John*  
**Met May 8 – 11<sup>th</sup>**  
**Complete review of draft and had some additional text needed.**

**People attend Atlanta meeting**

**David John**  
**Frank Kohout**  
**Derek Schrock**  
**Russ Robison**  
**Mitch Gansen**  
**Greg Duchane**  
**Jessica Weaver**  
**Keith Page**

**Plan to have the guide to ASHRAE by July**

**13. Old Business**

- A. “Jason Greenberg suggested forming a small working group MTG focus on design more efficient restaurants or food service application look at energy and water
  - a. Keith Page
  - b. Andrey L
  - c. Andre Saldivar
  - d. Russ Robison

**No updates – Jason will be back on this.**  
**volunteer to be on the group**

  - **Curt Sawan**
  - **Alamelu Brooks**
- B. CA Energy Code – 4-way diffusers location (Denis L)
  - a. Looking for existing language (Handbook)

**No update at this meeting.**

C. TC- Decarbonization- Approach- Topics?

Embedded Carbon- in Equipment

Normal Operation Carbon

**At next meeting set up a working group**

**Asked Mark if he could setup a forum. Hydrogen was discussed**

**14. New Business**

**Programs McDonalds built a net zero restaurant. Want to know if someone will sponsor. Frank Kohout**

**15. Announcements:**

**16. Adjourn**