

**TC 5.10 Kitchen Ventilation**  
**Main Committee Meeting Draft Minutes**  
*2:00 pm to 4:00 pm, Sunday, 6 February 2005*  
*Captain Room, Wyndham Palace Resort*  
*Orlando, FL*

**Attendees:**

Rick Bagwell	Alan Breitenfeldt	Hugh Breslin
Steve Brown	Tom Carter	John Clark
Greg DuChane	Mark Finck	Don Fisher
Doug Horton	Ken Hutchinson	Frank Kohout
Bruce Lukens	Roy Meacham	Hani Odeh
Fuoad Parvin	Derek Schrock	Bill Sharp
Tony Spata	Rich Swierczyna	Bob Utech
Mike Van den Boom	Doug Wadas	David Wolbrink
George Zawacki		

**Call to Order**

Chairman Derek Schrock called the meeting to order at 2:30 pm.

**Quorum Call**

Secretary Rich Swierczyna requested a quorum call, 12 of 13 voting members were present.

**Research Subcommittee Report**

Chairman Alan Breitenfeldt reported on the activities of Research Subcommittee. Alan highlighted the revisions to the core research plan; it included the emphasis on energy, IAQ, and sustainability. Alan recapped the 1202-RP Appliance Diversity Study as presented by Rich Swierczyna. Rich presented the final report on the findings. After the meeting, the PMS decided to accept the draft report with a ten-day editorial period.

Chairman Derek Schrock made a motion to: Consider RP-1202 complete, allow editorial comments to the report for a period of ten days. Second by Mark Finck. 12 of 13 committee members present voted unanimously.

Alan continued with RTAR-1376, Evaluating Field Test Method for CKV Performance, Steve Brown will complete the work statement and circulate for an e-mail vote before the due date of 15 March. RTAR-1375, Characterization of Effluents from Additional Cooking Appliances, was returned by TAC for clarification. The Comfort in Kitchens RTAR will be submitted in June, along with a second RTAR. RTAR 1362, Revised Heat Gain and C&C Exhaust Rates from Typical Commercial Cooking Appliances, was accepted by TAC and a work statement will be written by Rich Swierczyna. He will take into account the recent finding in

RP-1202 that showed the overstating of heat gain from multi duty appliance lines when using the design data for individual appliances from the ASHRAE Handbook. The plan is for TC5.10 to vote on the work statement in Denver and turn it over to TC4.1 for their vote and submittal. A liaison from TC5.12, Ventilation Requirements and Infiltration, was inquiring about support for research RTAR Minimum Acceptable Dilution of Commercial Kitchen Exhaust.

### **Approval of Last Minutes**

Motion by Rick Bagwell to accept the minutes from the Nashville meeting, second by Steve Brown, vote unanimous.

### **Liaison Report**

Brian Rock, Applications Handbook Liaison addressed the committee. He is expecting the final copy of the 2007 Handbook Chapter to be delivered by 10 May 2006. He reminded us not to forget to review the Checklist Form, especially requesting permissions for copyrights.

### **Handbook Subcommittee Report**

Subcommittee chairman Rich Swierczyna felt that the subcommittee was on track for the 10 May 2006 deadline. The subcommittee will add some new material and review the entire chapter in Denver. They will review the entire chapter and vote on it in Chicago. They will try to include movies for the electronic version.

### **Program Subcommittee Report**

Subcommittee chairman Don Fisher announced the upcoming Program schedule that included a Seminar in Denver. The chair will be Don Fisher. The title will be CKV Design Challenges. The presentations will include the Challenge of Display Cooking, Challenge of Holding Spec, Challenge of HVAC Integration, Challenge of Fire Protection, Challenge of Fan Applications, Challenge of Kitchen Comfort, and Challenge of Field Testing, and the like.

A Symposium is scheduled for Chicago. The chair will be Doug Horton. Papers will be presented on The Effects of Makeup-Air on Hood Performance (Fisher, Swierczyna, Sobiski), RP-1202 on The Effect of Appliance Positioning and Diversity on Hood Performance (Fisher, Swierczyna, Sobiski), Grease Particle Capture Efficiency Method of Test (Schrock, Breitenfeldt, Keuhn), Alternate Sizing Methods for Dining Rooms (Van Straten, Brown), Demand Ventilation (Haiad, Smith), Field Test Grease Test (Parvin). The papers will be due for review on 1 April 2005.

A Forum is scheduled for Denver, titled New Codes, Whose Codes? It will address the code changes to the California UMC.

### **Membership Subcommittee Report**

Subcommittee Chairman John Clark announced that voting members would discuss the addition of new members at the conclusion of the Main meeting.

**New Officers**

Derek Schrock will be rolling off as Chairman after the Annual Meeting in Denver. Steve Brown requested to remain as Vice-Chairman for one more term. Derek made a motion to nominate Rich Swierczyna as Chairman and Alan Breitenfeldt as Secretary. The motion was second by Tom Carter, vote unanimous.

**Adjournment**

The meeting was adjourned at 3:10 pm. Zawacki/Brown, vote unanimous.

After the meeting, the voting members decided to add Alan Breitenfeldt, Greg DuChane and Rick Bagwell to the roster.