TC 5.10 Kitchen Ventilation
Main Committee Meeting Draft Minutes
Sunday, January 30, 2011
Las Vegas, NV

Attendees (* designates voting member):

<table>
<thead>
<tr>
<th>Bob Ajemian*</th>
<th>Jeff Lambertson</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rick Bagwell</td>
<td>Chang-Seo Lee</td>
</tr>
<tr>
<td>Steve Brown</td>
<td>Mike Morgan*</td>
</tr>
<tr>
<td>John Clark*</td>
<td>Jay Parikh*</td>
</tr>
<tr>
<td>Greg DuChane*</td>
<td>Nick Paschke</td>
</tr>
<tr>
<td>Don Fisher*</td>
<td>Jack Reader</td>
</tr>
<tr>
<td>Brent Fullerton</td>
<td>Russell Robison*</td>
</tr>
<tr>
<td>Jason Greenberg</td>
<td>Dean Ruplinger</td>
</tr>
<tr>
<td>Gregg Gress*</td>
<td>Jimmy Sandusky</td>
</tr>
<tr>
<td>Doug Horton</td>
<td>Derek Schrock*</td>
</tr>
<tr>
<td>Edwin Huestis</td>
<td>Dwayne Sloan*</td>
</tr>
<tr>
<td>Frank Kohout</td>
<td>Rich Swierczyna*</td>
</tr>
<tr>
<td>Jackie Lagana</td>
<td>Mike Watts</td>
</tr>
</tbody>
</table>

Main Meeting, Call to Order by Greg DuChane at 4:20PM. Introductions and sign-in.

Quorum Call: Yes, 11 out of 13 (Ken Hutchinson and Mark Finck not present)

Approval of Orlando Meeting Minutes
• Approve John Clark, 2nd Jay Parikh. Jay mentioned one typo error with date. Corrected.

ASHRAE Liaison Reports: None

Announcements (Greg DuChane has copies, notes)
• Chair Breakfast announcements
  o Upcoming energy design guide (dates, % draft completed)
  o Welcome, any new members to TC 5.10
  o Web based tools available if in-person meetings are difficult or not possible.
  o Future meetings, locations, themes, (Montreal, Chicago, San Antonio)
• SPC 154 – Ventilation for Commercial Cooking Operations
  o Chair: Derek Schrock
  o Monday, 2/1/11 @ 2:15 – 6:00PM

Subcommittee Reports
• Handbook, Frank Kohout
  o August 2nd, 2010, final revision submitted. Expect feedback in March.
  o Include hyper-links within document.
  o Assigned who will address various sections of handbook.

• Research, Derek Schrock
  o Discussed two RTAR’s approved.
    • Effectiveness of UV hood Systems
    • When is a Type I hood required?

**Draft minutes are not official until voted and approved**
• Program, Mike Morgan
  o ASHRAE Conference Programs & Themes
    ▪ June 2011 – Montreal Meeting – Net Zero Buildings
    ▪ Jan 2012 – Chicago Meeting – The Impact of HVAC&R on our Daily Lives
    ▪ June 2012 – San Antonio Meeting – (program themes eliminated starting with this conference.
  o Submit two Seminars for Montreal Meeting
    ▪ A Design Path for Kitchen Ventilation Systems; How to get it right!
      • Chair: Frank Kohout
    ▪ Commercial Kitchen Ventilation; the Efficiency Challenge
      • Chair: Russell Robison
  o Chicago Meeting, Two Seminars
    ▪ Commercial Kitchen Ventilation, safety, comfort, energy, and performance
    ▪ Fire Safety and Prevention, Commercial Kitchen Ventilation

• Membership, John Clark
  o Need 6 more (new) voting members.
  o Looking for 3-year commitment.
  o Cannot have two people from same company as voting members

• Web Updates, Jason
  o Jason has updated and simplified the website
  o Send agendas, notes, etc. to Jason to post on website.
  o Gus was impressed.

• Codes & Standards Update, Steve Brown
  o Long range impact primarily with code changes. This is the main focus.
  o Code changes with IMC.
  o Process of incorporating SPC 154 with code integration.

Old Business: (none)
  • ASHRAE Journal article suggestions.
  • John Clark has a list of ‘hot topics’, one of which is Kitchen Ventilation (#6).
  • Looking for new article contributors.
  • Don asked what are the rules with presenting technical papers; John confirmed that you can incorporate this content into a Journal Article. (but must be a 1st time published article).
  • Dedicated outdoor air. (topic suggestion)

New Business:
  • Dwayne Sloan, UL Standards Technical Panel (on the task group).
  • Dwayne requested follow up discussion following meeting to discuss updates to UL710.
  • Doug Horton mentioned meeting at Marriott to discuss
  • PMS 1469 Thermal Comfort in Commercial Kitchens (meeting room change; will be at Marriott Courtyard at 10:30) Field study.

Motion to Adjourn:
  • Motion by Dwayne Sloan, second by Frank Kohout. Conclude at 4:55PM

** Draft minutes are not official until voted and approved **