

ASHRAE TC 9.9  
Minutes for 11/24/2008 Phone Conference  
4:00 PM EDT to 5:00 PM

- Opened prior meeting minutes for corrections / acceptance – Accepted as is

Status Updates

1. Three books under revision (Thermal Guidelines, Design Considerations and Best Practices) – (F Stack reporting for V Sorel) Efforts are complete and will be forwarded to voting members for approval to print. Note this effort had three focused purposes, not a true revision effort. A revision effort will be discussed in Chicago. The three purposes are:
  - a. Update the environmental operating envelope to agree with the document voted out of committee in Salt Lake City
  - b. Add the rate of rise change as approved by the 17 OEMs that have supported this document
  - c. Correct some spelling and incorrect reference items
2. Contamination Book – (F Stack reporting for J Prisco) The book latest version of the book with the changes recommended since our 10/28 call has been finalized and sent to the voting members for approval to print.
3. Green Tips Book – (Jack Glass reporting) progress continues. We have 24 topics identified, They align with the categories in the DC Pro tool form the Department of Energy. We have 7 volunteers to write the sections.
4. Measurements Book – (Tahir Cader reporting) All chapters are complete and the document is at the type setter. Return is expected this week. I will forward it to all members for review and comment. We are hoping to have all comments by Jan 5.
5. RTAR – (Robin Steinbrecher reporting) We attempted a vote to pass the RTAR on to the ASHRAE committee, but we did not have a quorum. The vote was completed via email after the call. We had 9 of 14 vote to approve and 5 did not vote.
6. Response to 90.1 committee – (F Stack reporting for R Pavlak) Three of the four main suppliers to this industry have participated and created a proposal to adjust the mandatory path and prescriptive paths to allow elimination of the section 2.3 exclusion as it pertains to Data Centers. Work is still needed on Chapter 11 and Section G. Those efforts continue with one more meeting scheduled before we meet in Chicago.
7. DOE Training Workshop – (Terry Rodgers, Magnus Herrlin and Bill Tschudi reporting) Bill has the lead in establishing a PowerPoint template to be used for the training material. All three along with other subcommittee members have been working on the material which is based on the content of our first three books. The first drafts of these materials will be sent to F Stack to have them posted in a web location so others can see and review. This is scheduled for early Dec. F Stack and B Tschudi will contact ASHRAE to establish requirements for “selling” the books at the various training sessions. This is scheduled for the week of Dec 5.
8. NYSEERDA – (Jack Glass reporting) We have received several positive comments. Two more sessions are being planned for NYC and Albany.
9. Net Zero Building Project – (F Stack reporting for R Schmidt) We have been asked to prepare two one day training seminars to be presented at the fall 2009 training the topics are one day on Economizers and one day on Liquid Cooling in a Data Center. A committee is being formed to develop and present this content.
10. EPC Guideline response ( G Jeffers reporting) A full listing of all the comments received from committee members has been compiled and forwarded to B Tschudi for forwarding to the proper persons at the Green Building Counsel.

Next meeting is in Chicago. See you there. Here is the schedule.

- Sunday 5:00 – 7:00 Programs sub-committee meeting & Strategic Direction Discussions
- Monday 2:15 – 9:00 Main Meeting – Status Reports from all sub-committees, discussions on key output documents, and votes on all finished works.
- Tuesday 1:00 – 5:00 Working session to write and review books