

ASHRAE TC 5.4 Meeting Minutes

Industrial Process Air Cleaning

June 25, 2012

2:15 – 4:15 pm

San Antonio Texas USA

Grand Hyatt San Antonio – Republic C on the 4th floor Room

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1. Call to order: 2:18 pm by Kevin Marple – Chairman

Self Introduction of Members and Guests – See Sign In Sheet attached – 19 Attendees

2. Research Liason (filling in for Peter Demanski. David Yashar, Ph.D.) stopped by to talk about the open research projects. Bob Burkhead noted that RP 1284 is to be submitted as a final draft before Dallas. We also have an approved RTAR for oil mist. Monroe is working on RP 1683, and he is working on the work statement. He will have it submitted to the membership for comment, and final submit in September.

3. Kevin would like to give Wayne and Gerhard a breather from being Chair, and ask for a volunteer for Vice Chair as of July 1st. Vice chair would become effective at the June meeting in Denver. Tim Hudson volunteered, KJ Choi volunteered to take over for programs.

4. Section Head Update - Gus Mastro gave update from Section 5 breakfast meeting.

- Dallas conference papers are due July 9th. Seminar Abstracts due August 13th
- New MTG's have been formed
 - MTG.LowGWP – Alternative Lower Global Warming Potential Refrigerants
 - MTG.EAS – Energy-Efficient Air Handling Systems for Non-Residential Building
- Speaker Registration Fee's
 - Beginning in 2013 Winter Dallas Meeting
 - Fee to be \$95 for Members/Non Members
- Rebranding of ASHRAE and TC Website Logo Change
- Thank you Letters to Employers
- Upcoming Program Dates

- Dallas Meeting – January 26th-30th 2013
- Denver Meeting – June 22-26 2013

5. Membership Update - 5 voting members in attendance, two absent – Quorum met.

Voting Members Present (5):

Kevin Marple - Chair

Monroe Britt

Kyung-Ju Choi

Bruce McDonald

Gerhard Knutson

Voting Members Absent (2):

David Hurd

Erik Kuiper

Visitors Present:

Bob Burkhead

Volker Haendler

Chris Fischer

Gus Mastro

Jack Clements

Daniel Vangilder

Andy Sorenson

Tim Hudson

Monroe Britt

Bruce Duffy

Jim Hanley

Christine Stanfer

Doug Pfiesser

Ed Vharana

6. Approve Minutes for Chicago – Bruce McDonald moved to accept minutes KJ Choi second - approved 4-0-0-CV
7. Sub-committee Reports:
 - a. Handbook (Bob Burkhead) - New systems and equipment handbook, Chapter 30 is new(used to be Chapter 29), and it got into the new edition. 4 year cycle starts now to get writing on the next one. Bob will send out the submission to the voting members. The section needs a rewrite, and he asks for committee input. Bob will suggest a working group meeting in Dallas. Kevin will look into reserving space.
 - b. Research (Wayne Lawton) – Wayne not present, no report submitted.
 - c. Membership (Kevin Marple) – Invitation to guests to become members. As of July 1st, the membership includes Kevin Marple, Wayne Lawton, Andy Sorenson, Bob Burkhead, Tim Hudson, Gerhard Knutson, KJ Choi, David Hurd, Bruce McDonald.
 - d. Standards (Gerhard Knutson) – No activity on standards other than SPC 199.
 - e. Program (Tim Hudson) – Wayne talked about, in our last meeting, to get a seminar in the program, but it didn't happen. Kevin talked to Ken Mead from TC 5.8 about collaborating for the Dallas meeting. Abstract would be due in August for Dallas. Topics to be discussed are industrial ventilation and green technologies. Need to come up with a title idea that we can share with 5.8 and 9.2. Wayne would like someone else to take the charge on that since he would be a presenter, and Lee Morgan would handle the 5.4 portion. Gerhard agreed to bring this up at the 5.8. Bob volunteered to speak about SPC 199. Gerhard clarified that we could have 2 to 4 papers to discuss at a seminar. Kevin noted that there are some people are disgruntled because ASHRAE isn't sure of the work that we do, and we need to have a greater presence from a technical standpoint to bring some visibility to what we are doing. Moving forward we should have some more ideas on programs.

Bob suggested that we put together a Forum for Dallas. If we don't get it, then it would roll over to Denver. Bob will work with Tim to get this submitted by August 13th.

Jim Hanley pointed out that 2.4 is going to put together a presentation on air filtration – past, present, and future. It might be a good tie in to do the history of dust collection in conjunction with that presentation.
8. SPC 199 Update – Gerhard Knutson. We are moving forward, but slowly. We've set ourselves several deadlines. July 18th will have the depth of the standard, will have a meeting in August (8th, 14th, or 22nd), and another meeting setup for October. Plan is to have a working draft, that only needs polishing by the time we get to Dallas. We'll take it from there to a vote among the committee, and goes to public review by the June 2013 meeting, with hopeful publication in September 2013.

One other critical component is that ISO is working on a very similar standard. We are going to pursue the option of turning this standard into an ISO/ASHRAE/ANSI standard. Andy Sorenson and Bruce McDonald will lead that communication effort. Monroe suggests that we proceed at our own pace, because we can't have this committee waiting on the ISO committee. Options to discuss with ISO are: do they adopt ours, reference ours, or collaborate with us.

9. Website Report – Kevin asked if we were all using the website. The biographical information that we are all expected to maintain, isn't rolled up into the website. Kevin will talk to our webmaster to update our membership roster on the website. There is other information that we can put up there, but it isn't highly populated at this point.
10. Old Business - None
11. New Business – None
12. Adjourn: Kevin adjourn the meeting at 3:29 pm – Next Meeting is January 28th 2013 in Dallas Texas.

Respectfully submitted

Andy Sorenson

TC 5.4 Secretary

25 June 2012