Monday, June 27, 2022 2:45 PM – 4:34PM EST

**TC 9.08 Specialized Building Applications**

Minutes

***(DRAFT, 6/27/2022)***

Meeting Date & Time: Monday, June 27, 2022, 2:45 PM – 4:34PM EST Hybrid Virtual/In Person Meeting

(Establish Quorum: # of voting members present exceeds ½ of the # of total voting members of the committee (10 VM))

6 voting members and 1 non-quorum

1. Call to Order
   1. Introduction of Members and Guests
   2. Quorum established: 7 voting members plus 1 non-quorum member are present
   3. Ethics Statement was read by Scott Peach
      1. Voted on Meeting minutes form Las Vegas – 2 Changes to the naming were made
         1. Vote: Scott Peach motions, Second Frank Mills – unanimous Accepts with changes
   4. Andrew Dubel nominated and accepts as secretary
   5. Reviewed timeline for Handbook – Applications
      1. Handbook will be published in 2024
      2. Final due date July 31st.
2. TAC Update – Brad Cochran
   1. Defining what balance is - Defined in MOP
      1. Includes Financial interests as reps of company making the financial
      2. Leadership needs to be ASHRAE members both Vice chair and Chair
      3. Encouraging to have sub -committee meetings before so that this is the main meeting at the conferences.
   2. Separated out MTG’s – multi task groups
      1. Focused on a task getting it done and focusing on task
      2. We want this to get these closed out as fast as possible
      3. TG9.\_voting tomorrow
      4. Will be interested in extra terrestrial habitation
      5. Maybe that fits under this committee
      6. But they want to have their own committee
   3. Activity report Form due COB 6/28/2022
      1. This form info is available on TAC basecamp
      2. Trends on TCs and a crosse sction of:
      3. Research
      4. Publications ect to see how active we are
      5. Seek out Leadership Videos by Victor Goldshmidt
      6. New online activity report so that when it goes it the ASHRAE known data is auto integrated.
   4. Will continue with Hybrid meetings and what that involves
      1. Suggestion is to get ASHRAE to provide hotspot moving forward
3. Handbook
   1. Covered in each chapter is a statement for the following
      1. Reference to the online documents for the Epidemic Task Force with a link.
      2. Reference to the online documents for Decarbonization (TFBD) with a link.
      3. Reference to the Operational Excellence Guide
   2. Discussion on carbon neutrality and importance of net zero facilities.
      1. Next cycle of edits could address these
   3. Chapters Vote:
      1. Block Vote: Chapter 2 Retail Facilities, Chapter 3 Commercial and Public Buildings, Chapter 7 Hospitality, Chapter 23 Galleries, Archives and Libraries, Ch 10 Justice, New Chapter on Fire Stations
         1. Final ready for vote
            1. Yeah - Motion by Frank Mills, second by Scott Peach, - 8 votes
            2. Nah – 0 votes
            3. Abstain – Chair abstain, Richard Vehlow
   4. Chapter 5 Places of Assemblies
      1. Deferred voting until mid July
         1. Anthony/Kasteny will make additions for Airports.
         2. Any edits to be done by July 15th.
         3. Deferred voting until July 15th
   5. Chapter 6 Indoor Swimming Pools
      1. Reviewed sections added on building pressurization
      2. Deferred voting until July 15th.
   6. New Chapter Growing Facilities
      1. Will follow up with seeing if there is any documentation written by Channing Everett
      2. Organization of growers standard has been created and approved.
      3. Discussed Seminar to promote this new chapter
4. Special thank you to Frank Mills for heading up the effort of the Handbook revisions and updates.
   1. Reminder: AHSRAE would like to have 1week advanced notice to put the subcommittee meetings on the calendar and they will distribute the teams link.
5. **Subcommittee Reports** 
   1. Programs (Jim Liston)
      1. 8 Tracks For Atlanta Meeting
         1. Atlanta Tracks and Timelines were reviewed.
            1. Mini Track – Supply Chain Challenges
      2. Reviewed Critical Dates which are also posted on the ASHRAE Website.
         * 1. Call for Papers – Published in ASHRAE Transactions
           2. Recommended to have Programs 1-2 months prior to committee meeting.
           3. Hybrid meetings will continue for foreseeable future
           4. May limit Conference Papers to only one meeting
         1. Reviewed Future Meeting locations
   2. Roster Chair (Kerion Nanan) – no update
   3. Research (Andy Manos) – no update
   4. Standards (Richard Hermans) - not present at meeting
   5. ASHRAE Strategy (Bob Cox) - not present at meeting
   6. Webmaster (Heather Anderson) - not present at meeting
   7. International Liaisons (Keiron Nanan,) – no update
   8. Justice facility subcommittee (Doug Fitts) - nothing significant to update.
   9. TC 9.7 (Mark Long)
      1. ASHRAE is publishing the design Guide on the website. Some research is happening on the filtration.
   10. SPC 90.1 (Richard Vehlow)
       1. Will follow up with Chonghui Liu for update.
   11. Standard 180- nothing significant to update.
   12. TC 5.6 – (Bill Webb) - nothing significant to update.
   13. TC 8.10 Mechanical Dehumidifiers and Heat Pipes (Ralph Kittler) - DOAS standard manual will be coming out.
   14. TC9.12 Tall Buildings (Scott Peach)- Will be putting in ARTARs
       1. Putting together Decarbonization
       2. Teaming with other TCs
   15. Meeting items with no report:
       * + TC4.4 moisture transport through roof shingle systems.
         + SSPC 55 Thermal Environmental Conditions for Human Occupancy
         + SSPC 62.1 Ventilation and Acceptable IAQ in Commercial, Institutional and High-Rise Residential Buildings
         + SPC 100 Energy Efficiency in Existing Buildings
         + Standard 189.1
         + Residential Building Committee
         + If there is no active liaisons to above then we could drop them.
6. **Roll in of 9.1 Large Building Systems** 
   * 1. TC 9.8 be interested in co-presenting on programs but roll in of the committees would not be applicable due to name change.
     2. Discussed topics to be presented and co-sponsored in future conferences at upcoming Meetings
7. **Sunsetting of the Epidemic Task Force**
   1. Has been retired.
   2. 9.8 will take over some documents
   3. Suggest this to go under environmental health
   4. Frank Mills will put together a proposal how to address this.
8. **Design Guides**
   1. Aviation Design Guide was discussed
      1. Could contract out the writing of the Design Guide
      2. Signed off by the committee would be required
9. Unfinished Business
   1. No additional unfinished business to follow up
10. New Business
    1. None.
11. Congratulations to new TC 9.8 Chair - Anthony York, new Vice Chair - Kasteny Knutson and new Secretary - Andrew Dubel.
12. Thank you Richard for all you have done to lead the group and to overcome difficult circumstances that were met at the beginning of you service as TC 9.8 Chair.
13. Adjournment
    1. 4: 34 pm