

## Minutes – 2018 Summer Meeting, Houston

### ASHRAE Technical Committee 10.2

#### Automatic Ice Making Plants & Skating Rinks

Date: Monday, June 25, 2018

Time: 4:30 PM to 6:30 PM

Place: Hilton America's 337B

1. Call to Order, Introductions, Establish Quorum –
  - a. Meeting called to order at 4:32PM
  - b. 3 of 7 voting members in attendance – quorum established
    - A. John Gallaher – Secretary
    - B. Art Sutherland – Program Subcommittee Chair
    - C. John Scott – Handbook Subc. Chair
  - c. Voting members absent
    - A. John G. Davis – Vice Chair
    - B. Bill Wladyka
    - C. Wayne Borrowman
  - d. Introductions made (see attached attendance sheet)
  - e. ASHRAE Code of Ethics were reviewed

No Quorum

2. Meeting Minutes
  - a. Reviewed but not approved.
3. Liaison Reports –
  - a. Research – Ezzat Khalifa
    - A. RTARs are due by December 3<sup>rd</sup> to be reviewed at winter meeting.
    - B. Awards are available
      1. Service to ASHRAE. Nominations Due Sept 30<sup>th</sup>, 2018
      2. Homer Adams – Graduate student engaged in ASHRAE research project. Deadline December 3<sup>rd</sup>, 2018
  - b. TAC – James Tauby
    - A. Refrigeration track at Atlanta. They are encouraging us to submit programs.
      1. CEC says that people are not putting in all the paperwork.
      2. ASHRAE will be 125 years old. They are looking for historical documents to republish.
      3. TCs are not allowed to use letter head to send out ASHRAE positions.
4. Report from Chair
  - a. TC/TG Chair's Breakfast Meeting
    - A. No CDs in handbook. A lot of information is in the ASHRAE journal.
5. Activity between meetings
  - a. Nothing to report
6. Subcommittee Reports and Discussion
  - a. Handbook – John Scott
    - A. Handbook was published.
  - b. Research – Greg Scrivener

- A. It was discussed that the result of the RTAR would be to develop equations rather than develop software
  - B. Dan Dettmers will continue looking at the “Good Rink Ice” concept. First action would be to determine what is the determination of good quality and the second action would be to research use of information for different applications
- c. Standards – Greg Scrivener
- A. Greg reported that Std 15 addendum D and H are out for public review.
  - B. Addendum A is approved and will be published
- d. Programs – Art Sutherland
- A. Ammonia Safety program – Abstract Due August 3rd
    - 1. Art – Low Charge
    - 2. Greg – Safety
    - 3. Chemours
    - 4. CO2
7. Membership
- a. Review roster changes
    - A. After annual meeting in Houston the following changes will be made
      - 1. Wayne Borrowman rolls off and John Gallaher takes Chair
      - 2. John Davis rolls off and Dan Dettmer takes Vice Chair
      - 3. Brian Blahey becomes a voting member and takes Secretary
      - 4. William Wladyka rolls off and Greg Scrivener become voting member
8. New/Unfinished Business
9. Next Meeting – 2019 Winter Conference (Atlanta) – Monday, January 14<sup>th</sup>, 2018, 4:30 to 6:30PM
10. Adjourn – meeting was adjourned at 17:50