



**ASHRAE TC 6.10 HANDBOOK SUBCOMMITTEE MEETING MINUTES**  
Winter Conference, Chicago, Palmer House Hotel, Montrose 3 Room, 7<sup>th</sup> Floor  
January 26<sup>th</sup>, 2015 2:15-4:15p

1. Call to Order – 2:15 PM

2. Attendees:

- Larry Brand
- Paul Sohler
- Tom Neill
- Bill Roy
- Mehdi Doura
- Nicolas Lemire – HBC Liaison
- Jennifer Guerrero-Ferreira

3. Handbook Chapters

- a. 2016 Systems and Equipment Ch. 31 – Automatic Fuel Burning Systems
  - Chapter 31 is due 4/11/2015.
  - Subcommittee will recommend to the parent committee to move forward with chapter for final approval and to be voted at ASHRAE winter meeting (Chicago) in Jan 27<sup>th</sup>, 2015.
    - Motion made by Paul Sohler
    - Tom Neill Seconded Motion
    - Unanimously voted by the subcommittee
  - For future editions, we would like to add graphs showing the idealized NO<sub>x</sub> combustion parameters.
- b. 2016 Systems and Equipment Ch. 35 – Chimney, Vent, and Fireplace Systems:
  - Chapter 35 is due 5/9/2015
  - Final approval voted during ASHRAE Annual meeting (Seattle, 2014)
  - Chapter has been submitted, Nicolas Lemire ASHRAE liaison acknowledged receipt during the meeting.
- c. 2017 Fundamentals Ch. 28 Combustion and Fuels
  - i. Chapter 28 is due 4/12/16
  - ii. Request additional materials from David Herrin to add to the online content, some examples mentioned are videos and/or simulations. Bill Roy to coordinate along with a diagram of the feedback loop for the combustion driven oscillation.
  - iii. We would like to bring new content to Ch28:
    - Larry Brand to review existing content to find gaps on current text regarding Biofuels and other fuel definitions.
    - Larry to write a short statement on new gas fuel types
    - Tom Butcher to write a paragraph on solid and liquid fuels – Jennifer Guerrero to coordinate.



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4. It was decided by motion to vote on Ch 31 during the Winter meeting
5. Other business
  - a. We will need to find from ASHRAE whether we need to solicit permission for items included in the HB, ask if there is a repository of current/past permissions within ASHRAE.

6. Action Points

Jennifer Guerrero

- a. Follow up on new content write up for Ch. 28.
- b. Set Ch. 31 for final voting during TC Winter meeting.
- c. Submit Ch. 31 to ASHRAE.

Bill Roy

- d. Follow up with David Herrin on the online content graphics and video possibilities.
- e. Follow up with David Herrin on the feedback loop diagram for Ch. 28.

Larry Brand

- f. New content for Ch. 28 for biofuels and updated fuel definitions.

All meeting attendees

- g. Review the chapters on Dropbox.

Meeting Adjourned – 3:05PM

**ATTENDEES CONTACT INFORMATION**

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Jennifer Guerrero-Ferreira	Bekaert/TC6.10 HBC Chair	<a href="mailto:jennifer.guerrero@bekaert.com">jennifer.guerrero@bekaert.com</a>