

ASHRAE TC2.3 HANDBOOK SUBCOMMITTEE MEETING MINUTES – Chicago

Monday, January 22, 2018

4:15-6:00 p.m.

Palmer House, Chicago

Members present:

Name

Dan Haas

Gemma Kerr

Brian Krafthefer (Chair)

Paula Levasseur

Chang-Seo Lee

Ashish Mathur (Vice Chair)

Sanjeev Hingorami

Kulkarni

Fuoad Parvin

Meeting Discussions and Actions

- Change Seo and Gemma to review Table 1 and Table 4 for e-cigarette and occupants , and modify. Add a new table for Office Equipment
- Ashish to provide drawing of bonded panel
- Gemma to work on Terminology and send to Paula
- Paula to reach out Charley Seyffer for drawing of round filter cartridge and update Section to include the round filter and bonded panel
- Paula to update Section 4 first paragraph to mention that Section 5 will discuss ventilation in more detail
- Paula to update chemisorption section – Paul made changes to General Considerations
- Brian to add table number to new table. Also say the table is “Adapted from”
- Paula has made change to ozone section
- Section 6- Paula has made changes to Media selection
- Table 6 to be modified and reviewed by Paula, Nick and Chang Seo
- Table 6 footnote- to be removed for potassium permanganate
- Brian to contact Matt Middlebrook to send jpeg for Molecular Filtration decision trees
- Table 7 change footnote to say activated alumina “media”
- Brian Remove Table 8
- Section 4, first par, last line - Paula to update to say “general ventilation air cleaning...”

- Section 5 first para graph- modified – remove the word ventilation, ...designing an air cleaning system...DONE
- Chapter 7 – competitive adsorption: update to include chemisorption using permanganate
- Sizing equipment: update bullets and other factors
- Manufacturers Design guidance- Paula has updated
- Fuoad to read Section for sizing to see if it makes sense. Paula to update after getting input from Fuoad.
- Paula has updated definition of Reactivation / Regenerated media, Residence time
- Chang Seo to update PCO references
- Dan and Sanjeev to review

Brian will add changes that have been sent in from Chang-Seo, Ashish, and Paula and send out to team by February 16th..

Telecon to be scheduled or week of February 18th.

Plan is still to complete by end of March.

Adjourned at 6:00