



Agenda
Technical Committee 3.3 - Refrigerant Contaminant Control
Kansas City Convention Center, Room 2201
Tuesday, June 25, 2019; 3:30 PM - 6:00 PM

Name (Term*)	Affiliation
Voting Members	
Chris Reeves – Chair (2020)	Sporlan Division of Parker Hannifin
Rob Yost – Standards (2019)	National Refrigerants
Ivan Rydkin – Handbook (2020)	Daikin America
Elyse Sorenson- Webmaster (2021)	Ingersoll Rand
Brad Boggess (2020)	Emerson Climate Technologies, Inc.
Joe Karnaz (2021)	Shrieve Chemical
Roberto Urrego (2021)	Lanxess
Alice Riemer (2019) (non-quorum)	Danfoss Automatic Controls
Jian Sun-Banks (2021)	Chemours
Valerie Lisi (2022)	Carrier Corporation
John Senediak (2022)	Intertek
Sonny Sundaresan (2022)	Sundaresan Consulting
Rosine Rohatgi (2022)	Spauschus Associates
Non-Voting Members	
Angel Mendez - Vice Chair	CPI Fluid Engineering
Tony Barthel - Research	CPI Fluid Engineering
Steve Kujak - Program	Ingersoll Rand
Frank Nagy – Secretary	UOP LLC

*Term expires on June 30 of year indicated.

1. CALL TO ORDER

- a. Introduction of Members and Guests (Chris Reeves)
- b. ASHRAE Code of Conduct (Chris Reeves)
- c. Roster Review and Quorum Determination (Frank Nagy)
- d. Announcements

2. AGENDA REVIEW

ACTION: *Approve/revise the agenda for the meeting.*

3. MINUTES OF LAST MEETING

¹ TC 3.3 is concerned with sources, generation, and control of water and other contaminants in refrigerating systems.

ACTION: *Approve/revise the minutes of the Atlanta Winter 2019 meeting.*

4. TC CHAIRS' BREAKFAST REPORT

This meeting provides the Section Three Chairs a forum for distribution of current direction and guidelines for any requirements related to ASHRAE activities including technical and research direction, standards, publications, etc.

5. LIAISON COMMENTS (may be adjusted to accommodate the liaison's schedule)

6. SUBCOMMITTEE REPORTS

a. Program – Steve Kujak

Section 3 Group Program Meeting starts at 10:30 am until noon on Monday 6/24/19 at the Kansas City Contention Center, Room 2215A

b. Handbook – Ivan Rydkin

Refrigeration Chapter 7 (Control of Moisture and Other Contaminants in Refrigerant Systems), next publication is 2022

c. Standards – Rob Yost

Standard Number	Title	Status / Contact
SPC 35-2014	Method of Testing Desiccants for Refrigerant Drying	In Revision / Amber Saylor
SPC 63.1	Method of Testing Liquid Line Filter Driers	In Revision / Chris Reeves
SPC 63.2	Method of Testing Liquid Line Filter Drier Filtration Capacity	2021
SPC 78	Method of Testing Flow Capacity of Suction Line Filters and Filter Driers	2021
SPC 219	Method of Testing Acid Filters	In Creation / John Senediak

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d. Research – Tony Barthel

Section 3 Group Research Meeting starts is from 4:00PM – 6:00 PM on Sunday 6/23/19 at Kansas City Convention Center, Room 2104B

Number	Title	Status
1740-TRP	Hydrogen Fluoride Capacity of Desiccants	Update
1790 - WS	Distribution of Water Vapor and Liquid Phases of Low GWP Refrigerants	Update
1774-WS – Sponsored 3.2 / 3.3 Co-	Effect of System Chemicals towards the Breakdown of Lubricants and Lower GWP Refrigerants	Complete
RTAR 1856	Determine effect and allowable limits of moisture and contaminants in CO2 systems	Update

7. LOW GWP MTG – Marc Scancarello

8. WEBMASTER – Elyse Sorenson

9. MEMBERSHIP – Frank Nagy

10. OLD BUSINESS

11. NEW BUSINESS

ACTION: Items to be added as needed during agenda review

12. NEXT MEETING

Tuesday, February 4th, 2020, 3:30 – 6:00 p.m. – Orlando, FL

13. ADJOURNMENT

ACTION: Motion for Adjournment

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