

**These draft minutes have not yet been approved by the Technical Committee.  
They will not be the official minutes until approved at the subsequent meeting.**

**AMERICAN SOCIETY OF HEATING, REFRIGERATING  
AND AIR-CONDITIONING ENGINEERS, INC.  
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TC/TG/TRG MINUTES COVER SHEET

(Minutes of all TC/TG/TRG Meetings are to be distributed to all persons listed below within 60 days following the meeting.)

TC NO TC 8.12 DATE 1/23/2012

TC TITLE Desiccant Dehumidification Equipment and Components

DATE OF MEETING 1/23/2012 LOCATION Chicago, IL

VOTING MEMBERS PRESENT	YEAR APPTD	In Attendance	Absent	Email address
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Steve Brickley	07	X		<a href="mailto:steve_brickley@munters.com">steve_brickley@munters.com</a>
Lew Harriman	08	X		lewharriman@masongrant.com
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Norm Maxwell	09	X		Normm1@verizon.net
Deepak Pahwa (International)	05	X		<a href="mailto:dpahwa@pahwa.com">dpahwa@pahwa.com</a>
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CORRESPONDING MEMBERS & GUESTS		In Attendance		Email address
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Nelson Fumo (Guest)				

Charlie Waddell (Secretary)				<a href="mailto:cwaddell@driamerica.com">cwaddell@driamerica.com</a>
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Louay Chamra (CM)				
Trevor Wende (Guest)				<a href="mailto:trevor@advantagesystems.com">trevor@advantagesystems.com</a>
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#### DISTRIBUTION

*All Members of TC/TG/TRG plus the following:*

TAC SECTION HEAD:	William McQuade (SH8@ashrae.net)
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ASHRAE MANAGER OF TECHNICAL SERVICES:	Tara Thomas [tthomas@ashrae.org]
ALL COMMITTEE LIAISONS AS SHOWN ON TC/TG/TRG ROSTERS:	Harris Sheinman (Hdbk Liaison 2012 ( Systems & Equip) ??? (Program Liaison) ???? (Chapter Tech Transfer Liaison) Martin Dieryckx (Standards Liaison) SL8@ashrae.net Rick Hermans (RAC Research Liaison) RL8@ashrae.net David Yuill (Fund. Handbook Liaison) SL8@ashrae.net
MANAGER OF STANDARDS MANAGER OF RESEARCH	Stephanie Reiniche (sreiniche@ashrae.org) Mike Vaughn-Staff Liaison (mvaughn@ashrae.org)

#### Minutes of the ASHRAE TC 8.12 Meeting

**Chicago – Monday 1/23/12**

- 1) Meeting was called to order by Chairman Norm Maxwell at 3:14 pm. Roll call of members and introduction of guests, as shown above. Agenda and members list distributed.
- 2) TC 8.10 requesting TC 8.12 to help with RTAR on residential dehumidification. TC 1.12 will co-sponsor via Lew Harriman and will be liaison for both committees. Norm made motion to vote and it passed 10 for and 0 against.
- 3) TC scope review and introduction of TC officers, members and guests.
- 4) Roll call of voting members 10 of 12 present, quorum present.
- 5) Review and acceptance of meeting agenda.
- 6) Approval of minutes from June voted 10-0-CNV.
- 7) Norm Maxwell stated the new name is ASHRAE, don't use the acronym.
- 8) The high tower recipient was Don Beatty.

- 9) Need for existing buildings O&M. ASHRAE is trying to get involved in maintenance. If interested get back to Norm Maxwell and he will get back to the chair.
- 10) TC members cannot speak for TC committees unless authorized.
- 11) Wayne Coddle said 84 is being rewritten to test passive desiccant wheels. Bill Lull brought up creating an Ad-Hoc committee for coordination.
- 12) Reports from – Research Liaison Dave Yasser – Dave checking on research project status.
- 13) Conference papers distributed March 30 with 8 tracks. Dallas will have 8 tracks. Keep program submission requests simple to prevent rejections.

14) Section 8 News moved to New Business

15) **Subcommittee Reports:**

A. Research- Bill Griffiths:

1. Bill said the 1339 report was accepted. Lew asked for overview of report. Subcommittee said to approve it. Under field conditions difference between high altitude and sea level is not measurable. Motion made to approve. 7-2-2-CNV
2. No new research.

B. Handbook – : David Yull –

1. Steve Duda – Section 8 Head from TAC – reported minutes were on time and to keep up the good work on the committee.
2. Steve Brickley said changes to handbook include 2 handbook chapters 23 will be 24 in June, and 32 (32 is fundamentals). Changes did not make it into handbook although they were approved in 2008. Need list of people from Steve for who is on handbook.  
  
Norm found that references on the handbook may be an issue. Steve said two new references were added. Form needs filled out here from David Yull. Handbook vote 9-0-0-CNV.
3. David Yule is the Fundamentals and Handbook liaison. David sated that changes are due by 3/2012.

C. Program:

1. Andy Lowenstein said in Montreal that the focus would be real world case studies. The case studies were rejected. Andy said he would find out if the speakers would still be interested for future engagements.
2. Andy Lowenstein requested for someone to fill in for program chair, but will wait for next time. Lew was not present for vote. 8-0-CNV

D. Standards: 174-2009- method of testing and rating desiccant based equipment. Reaffirmed 9-0-CNV.

139 is up for revision and has mandatory language issues. Wayne is looking for volunteers.

Wayne suggested that we use chilled mirror sensors for testing.

E. Membership:

1. Norm Maxwell on as Chairman, Wayne Caudle as Vice Chair , Charlie Waddell as Secretary, Bill Griffiths as Research Chair and Wayne Caudle as Subcommittee Chair.

16) Old Business:

1. None.

17) New Business:

1. None.

Meeting Adjourned at 4:12 pm.

Charlie Waddell, Acting Recording Secretary