

**AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR-CONDITIONING
ENGINEERS, INC.
1791 Tullie Circle, N.E./Atlanta, GA 30329
404-636-8400**

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/TG/TRG NO TC 10.02 DATE February 01 2011

TC/TG/TRG TITLE Automatic Ice Making Plants and Skating Rinks

DATE OF MEETING January 31 2011 LOCATION Las Vegas CC N252

MEMBERS PRESENT	YEAR App'd	MEMBERS ABSENT	YEAR App'd	EX-OFFICIO MEMBERS AND ADDITIONAL ATTENDANCE
Wayne Borrowman (M)	2009	Jim Shepherd (CM)	1990	P. Hughes– Section Head
John Scott (M)	2010	Al Podhorodeski (CM)	2004	
Donald Siller (M)	2007	Ron Strong (CM)	2004	Andi Kleissner - Guest
Don Blacklock (M)	2010	Roberto Sunye (CM)	2004	Apichit Pongpana
Reinhold Kittler (CM)	2008	Robert Burdick (M)	2007	Paul Kozlov
Bill Wladyka (M)	2009	William McCartney (CM)		
John Sluga (M)		Mark MacCracken (M)	2007	
John Topliss		Ted Martin (CM)		
		Jon Edmonds (M)		
		Ronald Vogl (CM)	2007	

DISTRIBUTION

<i>All Members of TC/TG/TRG plus the following:</i>	
TAC Section Head: SH10@ashrae.net	<u>Eric Adams</u>
TAC Chair: TACChair@ashrae.net	Brian Becker
All Committee Liaisons As Shown On TC/TG/TRG Rosters: PL10@ashrae.net RL10@ashrae.net hbr1@ashrae.net hbr6@ashrae.net CTTC10@ashrae.net SL10@ashrae.net PubChair@ashrae.net PDC@ashrae.net	Dennis Wessel – Program; Hugh Henderson – Research; William (Bill) McCartney – Handbook; Al Podhorodeski – 2010 Refrig. Handbook; Richard des Lauriers – CTTC; Michael Beda – Standards; Mark Fly – Special Publications; Kenneth Fulk - ALI/PDC
Manager Of Standards; MOS@ashrae.net	Claire Ramspeck
Manager Of Research & Technical Services; MORTS@ashrae.net	Mike Vaughn

2011 ASHRAE Winter Conference –Las Vegas, Nevada
TC 10.2 Automatic Ice Plants / Skating Rinks
Monday January 31, 2011 4:15 to 6:30pm

Notes:

- “These minutes have been approved and are the official record of the meeting approved by this committee”
- “Votes cast during this meeting are in the format #for-#against-#abstain-#absent”

ITEM NO.	ITEMS	ACTION	REQ'D BY
.1	Call to Order: By Bill Wladyka 4:30pm		
	Preliminaries:		
.2	<ul style="list-style-type: none"> a. Self introduction to members and guests. b. Attendance sheet circulated. c. Quorum established - Roster shows 7 voting members 5 present, 2 absent. 	<ul style="list-style-type: none"> Don Blacklock All 	
	Approval of Agenda:		
.3	<ul style="list-style-type: none"> a. Don Siller noted he was listed twice as a voting member b. Don Blacklock and John Scott should be listed as voting members. 		
	Approval of Previous Minutes		
.4	<ul style="list-style-type: none"> a. Wayne Borrowman made a motion to accept the minutes from the Orlando meeting. Don Siller seconded the motion. b. A vote was held with 5 for/ 0 no/0 abstain/ 2 absent. c. Minutes accepted. 		
	LIAISON REPORTS		
.5	Chairman’s Report <ul style="list-style-type: none"> a. TC 10.2 Website must be updated. b. Rosters are to be updated. 		
.6	Handbook Subcommittee <ul style="list-style-type: none"> a. Chair John Scott; members-Wayne Borrowman; Bill Wladyka b. Indicate any changes required by the next meeting in Montreal. Albuquerque meeting minutes will be amended indicating areas requiring change. c. Wayne Borrowman made a motion: TC9.8 to include a reference in chapter 4 of the Application Handbook to the ice rink space conditions stated in the refrigeration handbook chapter 44. d. Don Siller seconds motion. e. Vote 5/0/0/2 motion carried f. Confirm Hand book committee requires further detailed information on references used for last hand book revisions. g. Confirm references before next meeting in Montreal. h. Clarify which formula in chapter 44 is to be verified and corrected before next meeting in Montreal. <ul style="list-style-type: none"> a. The minutes of the Albuquerque will be amended to identify the formula and corrections if any are required. 	<ul style="list-style-type: none"> John Scott John Scott Wayne Borrowman 	

ITEM NO.	ITEMS	ACTION	REQ'D BY
	m. Don Blacklock will remain as member and move into Vice Chair position. n. The above is for information purposes which were recorded from the Las Vegas meeting. Don Siller will have the final results when the roster is updated.		

NEW BUSINESS

- .12 Paul Kozlov has volunteered to become our Webmaster.
- .13 Bill Wladyka is to e-mail Paul the information required to access the website.

Motion to Adjourn

John Scott motioned to adjourn at 6:30
 Second Wayne Borrowman
 Approved

**Next meeting is to be held in Montreal at
 The Annual Conference in 2011.**

Monday, June 27, 2011

Check your guide for time and location

These notes are considered to be an accurate account of the meeting. If any discrepancies or omissions are noted, please contact the undersigned; otherwise these shall be deemed acceptable to all.

Donald Blacklock