



COOLING TECHNOLOGY INSTITUTE

PO Box 73383, Houston, TX 77273 / 2611 FM 1960 Rd., W, Ste A-101 / Houston, TX 77068
Phone: 281.583.4087 / Fax: 281.537.1721 / email: vmanser@cti.org / http://www.cti.org

COOLING TECHNOLOGY INSTITUTE – PERFORMANCE & TECHNOLOGY COMMITTEE

MEETING MINUTES

July 13, 2009

I. Call to order

Ken Hennon (Clean-Air), Chairman, called to order the regular meeting of the Performance & Technology Committee at 9:00 AM on July 13, 2009 in Colorado Springs, CO. The two Vice-Chairmen, Rich Aull (Brentwood Industries) and Jean-Pierre Libert (EvapTech) were introduced.

II. Roll call

The following persons were present: See List of Attendees attached.

III. Approval of minutes from last meeting

Not applicable.

IV. Open issues

The following task groups (TG) will meet on July 13, July 14 and July 15, 2009:

- a) ATC-107, Air-Cooled Steam Condenser Test Code, David Wheeler (Clean-Air), TG Chairman: Review of ad-hoc comments
- b) ATC-140, Drift Test, Ken Hennon (Clean-Air), TG Chairman: Review of appendix
- c) ATC-150, Plume Abatement Test Code, Paul Lindahl (SPX), TG Chairman: Ad-hoc review
- d) STD-201, Certification standard, Frank Michell (AEP), TG Chairman: Standing committee
- e) STD-202, Publication standard, Paul Lindahl (SPX), TG Chairman: Substantial changes to draft
- f) ATC-105, Thermal Test, Rich Harrison (BAC), TG Chairman: Initial meeting for new revision
- g) Certification, Tom Weast (CTTA), TG Chairman: Standing committee
- h) Multi-Agency, Mark Shaw (Black & Veatch), TG Chairman: Standing committee

- i) Technology Review, Trevor Hegg (Evapco), TG Chairman: Standing committee
- j) Sound Test Code Implementation, Paul Lindahl (SPX), TG Chairman: in committee

V. New business

- a) New Pitot tube design: Leopold-Simplex no longer makes the Simplex tip. Recommendation is made to form a new TG to revise STD-146. David Wheeler (Clean-Air) is appointed to chair the new TG and, in a first step, to outline the scope and purposes of the TG. Questions to address: specify a new instrument? New Pitot instrument tip design?
- b) Balanced committees: it is usually difficult if not impossible, to have truly balanced committees with respect to Users, Producers and General Interest, during regularly scheduled CTI meetings. To be able to reach balance, it is suggested to reach out to members and even to non-members of CTI via teleconference meetings.
- c) Art Brunn has graciously agreed to present an overview of the Standards, Codes and Guidelines Manual (CTI document ADM-3000). The presentation prompted good questions and generated a productive discussion.

VI. Adjournment

Ken Hennon (Clean-Air), P&T Chair, adjourned the meeting at **10:00 AM**.

Minutes submitted by: Jean-Pierre Libert

Minutes approved by: Kenneth W. Hennon