



NFRC 2008 Spring Membership Meeting
March 3-6, 2008, Nashville, Tennessee

Minutes

Thermophysical Properties of Materials Subcommittee

Tuesday, March 4, 2008

Under the Research and Technology Committee Block: 8:00 a.m. – 11:30 a.m.

Chair: Charlie Curcija, Carli, Inc.

1. Charlie Curcija, the Chair, called the meeting to order at 8:47AM.
2. Scott Hanlon (Staff) appointed recording secretary
3. Minutes from November 2007 (Tempe, AZ) meeting were approved as presented.
4. The agenda was reviewed and approved as presented
5. Reports
 - a. NFRC 101 and 103 Task Group
 - i. Peter Lyons reported that the TG requested Staff to review and confirm where the values for the conductivities of the existing metal materials in the NFRC 101 originated, such as which test methods were used and how the values were obtained.
 - b. 2007 Thermophysical Properties Interlaboratory Comparison
 - i. Staff reported on new materials (AERT – Moisture Shield; Cabot-Nanogel Translucent Aerogel; and Kalwall-Insulation E) added to NFRC 101 and reported on the 2 materials that are in the review process.
 - c. 2008 ILC status and update
 - i. Chair reported on the four thermophysical property lab participants: NETZSCH Instruments, Inc.; Anter; Vtec Labs; and ATI-PA. Chair informed the membership that these labs will be listed on the NFRC website as sources to provide thermophysical property testing.
 - ii. It was recommended that the 101 & 103 be revised for the 2009 document cycle to remove language about the lab accreditation process.
 - iii. UM (Charlie Curcija) presented the ILC test sample in 3 combinations for the ILC and the ILC process.
 - iv. Staff to check with labs and if they are willing to participate. Samples will be sent next week.
 - d. List of laboratories providing thermophysical property testing
 - i. Reported and requested that the membership bring forth any information about additional labs that could provide the testing.
6. The meeting was adjourned at 9:08 AM