

Minutes: ASME Research and Technology Committee on Water and Steam
in Thermal Systems, Main Committee

NIST, Gaithersburg, MD; April 18-19, 2007

A. Harvey, committee chairman, opened the meeting.

The minutes of the fall 2006 meeting were accepted. We decided that we would distribute a membership list with the minutes.

D. Bloom presented the financial report. Respective balances for the Main committee and Properties subcommittee are \$52,602 and \$40,332.

T. Beardwood discussed his progress with upcoming IWC panel session, moth balling and return to service.

R. Light reported on the Water Technology subcommittee activities.

J. Bellows reported on the Properties of Steam subcommittee activities.

An overview of the amine project was presented by M. Rootham. A short discussion of the project followed. The project is currently static until we can agree how the pH will be controlled – with or without borate. In addition, we need \$250,000 (funding) minimum, but only have \$20,000. The scope document is being revised to reflect these issues. We also discussed the issue of maintaining confidentiality and propriety of information. The steering committee was authorized to develop a protocol for information dissemination.

M. Tinkleman discussed how ASME is progressing with the practice of providing royalties back to publishing groups.

M. Tinkleman spent a few minutes talking about the Water Technology Opportunities Roadmap meeting that was scheduled for May 9-10. There will be 5 areas of focus.

N. Johnston asked that we review our Main committee membership list. A number of individuals may need to be moved to corresponding member status based on recent attendance.

J. Robinson gave a liaison report for NACE. They have approved a new update for the DA cracking document. Based on risk analysis, a company may extend WFMT testing periods up to 10 years. NACE 2008 will be in New Orleans (March 17-20). There are three topics that members may be interested in: Boiler tube failures, Boiler treatment in industrial systems, and Cooling tower treatment in industrial systems.

B. Holloway provided a liaison report for PTC 31 (high purity water systems), which is being revised.

J. Bellows provided a liaison report for PTC 19-11 (sampling) and said it was close to being done.

The fall meeting of the Main committee and Water Technologies subcommittee will be held during the International Water Conference in Pittsburgh, October 21-24. Currently scheduled meeting times are as follows:

Executive committee – Oct. 21; 7:30-9:00 pm

Main committee - Oct. 24; starting at 1:00 pm

Water Technologies committee – Oct. 24; 8:00 to 5:00 (minus time for Main committee)

Main Committee Attendance – April 18 and/or April 19, 2006

A. Harvey
R. Bartholomew
T. Beardwood
J. Bellows
D. Bloom
D. Daniels
D. DeWitt-Dick
J. Dromgoole
D. Friend
J. Gallagher
R. Harwood
B. Holloway
C. Layman
S. Lvov

R. Light
J. Isaac
L. Macheimer
W. Micheletti
C. Pullen
B. Parry
M. Rootham
J. Robinson
J. Schroeder
A. Sengers
J. Sengers
K. Sinha
D. Simon
M. Tinkleman

Submitted 10/8/07

D. Bloom (for A. Banweg)