### **ASTM E 6.54 UPDATE:**

by Tina Subasic, MHA Consultant

On April 13, 2002 ASTM Subcommittee E6.54 met in Anaheim, CA to review the results of the first ballot for a Standard Practice for Firing of Masonry Heaters. Comments received during the balloting process were discussed and the draft has been revised to reflect these changes. As a result of test firing done by Jerry Frisch, it was determined that the fuel load used in the firing protocol must be revised. The subcommittee decided to undertake round-robin testing to try out three different fuel loads prior to the next ballot. At present, the results of the round-robin testing have not been reported.

The second draft is expected to be balloted by the end of August to reflect changes agreed upon at the April meeting.

Paul Tiegs (Omni Labs) has completed a draft document on the Thermal Performance of Wood-Fired Fireplaces, Heating Fireplaces and Masonry Heaters. This document classifies these wood-burning appliances by their thermal output. Subcommittee E 6.54 will review this document for further development into an ASTM classification standard.

The next meeting of ASTM Subcommittee E 6.54 will be during the E06 Committee Meetings to be held October 13-16, 2002 in Norfolk, VA.

#### ATTENTION TO ALL MEMBERS:

ASTM E 6.54 Meeting, Norfolk, VA Sunday, October 13, 2002 from 9am to 3pm YOU NEED TO BE THERE - your input is important. People on the East Coast could car pool.

The ASTM Standard Practice is moving forward. This ASTM Practice is important to all of you. Hopefully it will allow us to build and test heaters that will be classified as masonry heaters, heating fireplaces or fireplaces.

Paul Tiegs has completed a draft thermal performance document. This will be reviewed. Paul proposes a third party will do the actual testing and classification, probably a certified sweep.

Rod Zander, chairperson and Tina Subasic our hired consultant, as well as Paul Tiegs of OMNI Environmental and President of the MHA Board of Advisors need our support in person. I URGE YOU - PLEASE MAKE THE EFFORT TO BE THERE! Thanks,

**Jerry** 

Information on the meeting & hotel location can be found on ASTM's website: www.astm.org

### THE LATEST NEWS From Bev at MHA Headquarters...

#### We still have a few: Raytek Raynger Non-contact Thermometers ST30

Large easy-to-read backlit display!
Gives instant non-contact readings - just point and shoot!
Handheld, battery powered
Temperature Range -30° to 545°C (-25° to 950°F)
Class II, 16-point laser +-1% Accuracy, 12:1 distance to spot Memory 7-Second Hold
Protective hard case.

List Price \$249.00 Northern Tools Price \$199.00(without shipping)

## Your Price through MHA - \$158.00

(includes shipping)

Call, email or write to the MHA address. Visa/MasterCard are accepted.

"It is certainly useful, accurate & great to have with my new bakeoven!"

Bev

### 2003 Membership

of \$250.00 will be due before January 2003
- no increase again this year!
Applications are enclosed!

SPECIAL: With early membership renewal (before December 2002) any MHA merchandise will be shipped free with your membership card! (See enclosed form.)

#### INTERESTED IN MHA WORKSHOPS?

A lot of interest has been shown in more heater workshops. In order to set these up we need to know when attendees are available and how far they are willing to travel. There are possiblities in the near future of several workshops, but we need to know how much interest there is. Pat Manley will be building a brick heater with a white bakeoven in his new addition this fall. If you are interested, please let Pat([1] 207-845-2440 or I know ASAP!

### Why Should I Join the Masonry Heater Association?

If you are serious about building or learning how to build masonry heaters, then you should join MHA. Not only is this your best opportunity to gain access to quality information and knowledgeable people who are happy to share their experience with you, but we need your membership.

Your annual dues are MHA's main source of funding, and help to further the interests of the industry through such actions as publishing and presenting peer reviewed technical papers, applying to building code bodies for recognition, and fighting legislative battles as they arise.

## What MHA has done for ALL heater builders :

The Association has a distinguished history of accomplishment that has benefited both members and non-members alike. These include:

- has succeeded in getting masonry heaters included in the new International Residential Code (IRC) and the International building Code (IRC). These codes will be replacing the current BOCA and ICBO codes.
- developed ASTM Standard Guide for the Construction of Solid Fuel Masonry Heaters. Lots of builders have used this to get them out of scrapes with building inspectors and insurance companies.
- has fought successfully to keep masonry heaters from being banned in Colorado.
- has fought successfully to keep masonry heaters from being banned in Washington.
- has fought successfully to keep masonry heaters from being banned by the Canadian R-2000 program
- has developed a top-notch MHA certification program. We are using this to try to convince regulators in Colorado to reverse their ban on custom-built heaters. The MHA heater Mason's Reference Manual is the authoritative guide to the skills and knowledge that a heater mason needs in order to practice his trade.
- has worked closely with the Hearth Products Association (formerly The Wood Heating Alliance) to co-ordinate efforts related to emissions regulations at international, national, and local levels.
- obtained funding for, and was the prime mover behind, EPA-accredited lab testing for masonry heaters, thus allowing us to obtain EPA equivalence in a number of jurisdictions.
- set up a private MHA-affiliated test lab and developed North America's largest database of masonry heater performance tests.
- achieved exemption from Minnesota's drastic (and expensive) makeup air requirements for woodstoves, based on a MHA research project done for the Canadian government.

## What MHA is doing for members right now:

- your annual voting membership includes a free basic website on the MHA server(email for details). The website averages over 20,000 hits per month - a valuable marketing opportunity. A single successful job lead through MHA will pay your dues for quite a few years!
- access to valuable documents and information in the private member's area of the site.
- working to reverse the upcoming ban of masonry heaters in the San Francisco Bay area
- working to develop seismic language for the building code.
- the opportunity to attend a one week annual meeting at Wildacres Retreat in the Great Smokey Mountains of western North Carolina in the Spring of 2003 featuring hands-on workshops, a number of special guests, a field trip and an opportunity to network with your peers and develop professionally. The fee for the entire week INCLUDING accommodations, 3 gourmet meals per day, and a spectacular setting is only \$275.00 (US)!
- developed homeowner's manuals for masonry heaters and bake ovens.
- in final stages of producing a heater design manual
- a professional administrator who is actively promoting masonry heaters with multi-media communication, coordinating, formulating and supporting MHA members ideas, plans & goals. etc., and making sure that the organization is running efficiently.

A single successful job lead through MHA will pay your dues for quite a few years!

# MHA Specials

Renew your MHA full voting membership before December 1st for Year 2003 - pay no shipping on any or all items below!

Quantity		28 2 <u>1</u>	Cost	Total
	The MHA Color Brochure  Customer Inquiry • Showroom • Trade Shows • Fairs	\.\.\	\$25/100	COMP
	The Masonry Heater Association Cotton T Shirt  Heavy cotton tan tee shirts XL, L & M  MHA black & red Logo on front  "Masonry Heaters the intelligent choice" on back.  Size_		\$12.00 each	Allanda
	The Masonry Heater Association Sweat Shirt  MHA black & red Logo on front  Med Weight 50/50 Cot/Pol XL, L & M Size_		\$18.00 each	
-	The Feel Good, Choose Wood project is designed to present the public with accurate, positive information about the merits of wood he It consists of a high quality four color poster and brochure. The project was initiated by a group of concerned companies and individuals (incling our own John Gulland) who combined their time, expertise and resources to correct some misconceptions about woodburning.  Jump in and help make this project a success!  Distribute them to your clients - exhibit them in your showroom.	ating. ect	\$15/pkg of 50	
	Raytek Raynger Non-Contact Thermometer		\$158.00	
	2003 MHA Full Voting Membership		\$250.00	\[ \langle \langle \chi_2 \]
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	StateZip			
	Phone			

Mail to: Masonry Heater Association, 1252 Stock Farm Rd., Randolph, VT 05060



1252 Stock Farm Road, Randolph, VT 05060 Phone: 802-728-5896 Fax: 802-728-6004

Email: bmarois@sover.net

#### MEMBERSHIP APPLICATION FOR DUES YEAR "2003"

## TWO MEMBERSHIP CLASSIFICATIONS (Please Check One) FULL VOTING MEMBERSHIP: \$250.00 per year. Dues year is Jan 1st thru Dec. 31st. INCLUDES: Builders of heaters, dealers of heaters, distributors of heaters, manufacturers of heaters, and manufacturers representatives of heaters. NON-VOTING MEMBERSHIP: (ASSOCIATE) \$100 per year. Dues year is Jan. 1st thru Dec. 31st. INCLUDES: Non-industry people/or new members joining for first time. APPLICANTS INFORMATION: (please type or print clearly) YOUR NAME: COMPANY NAME: ADDRESS: CITY:\_\_\_\_\_STATE:\_\_\_ZIP: BUSINESS PHONE:\_\_\_\_\_ HOME PHONE:\_\_\_\_ FAX:\_\_\_\_\_E-MAIL:\_\_\_\_\_ WEB SITE ADDRESS: TYPE OF BUSINESS YOU OWN: TYPE OF HEATERS YOU ARE INTERESTED IN, OR SPECIALIZE IN:\_\_\_\_\_ GEOGRAPHIC REGION YOU COVER: SIGNATURE: Visa/MasterCard #\_\_\_\_\_Exp Date\_\_\_\_\_

Please return this sheet and your check, money order(US Funds) or Visa/MasterCard # to the address above.