

HOME ENERGY WORKSHOP

Friday, October 23, 2009

Home energy workshop for building officials, building contractors, trades contractors, Realtors, and licensed home inspectors. CE credit for realtors, appraisers, home inspectors, and building officials. MAHI meeting at end of workshop.

INSTRUCTOR:

Rick Eades, ICC certified Residential Energy Inspector/Plans Examiner, #5169368-79
ICC certified Residential Combination Inspector, #5169368-R5
Certified RESNET Energy Rater #4764

PROVIDERS: Co-sponsored by Mississippi Association of Home Inspectors.

TAGMA of Jackson, Mississippi, Inc. 600 Arbour Court, Ridgeland, MS 39157-4142

Off: 601-605-0446, Fax: 601-605-0447, tagma@comcast.com

CONTINUING EDUCATION COURSES:

REALTORS: MREC# 1376: *Marketing Energy Efficient Homes* (3 Hours CE)

APPRAISERS: MAB# 3035: *Marketing Energy Efficient Homes* (3 Hours CE)

HOME INSPECTORS: MHIB *Energy Efficient Housing-Rater Training* (8 Hours CE)

BUILDING OFFICIALS: .8 CE ICC CREDITS.

FEES: \$45 for all attendees. Limited to 25 participants. Fee payable to TAGMA. Fees are paid to MAHI for marketing costs. Registration fee after 10-16-09 is \$65. To register mail check, contact information, and/or business card to TAGMA at the above noted address.

COURSE INFORMATION: Class at Clarksdale Area Habitat for Humanity offices, 100 3rd Street, Clarksdale, MS 38614. Course times are 8:30AM to 5:30PM with lunch break, lunch not provided. Classroom training for 4 hours. In the field training for 4 hours. Limit 25 persons.

Topics covered will be energy efficient construction inspection, the 2006 International Energy Conservation Code, IECC in building permits, and Energy Star certification.

Handouts will be from software printouts of new housing energy features that are require when doing a plan review to pass the IEEC code and Energy Star at time of permit submission.

Additional handouts for inspectors to determine energy efficiency features of a house.

Field presentation will be class participation in the process of depressurizing a house by the "Blower-Door" method and pressurization of HVAC duct work by the "Duct Blaster" method. This activity will demonstrate the protocols for testing a house and how to collect data to complete an energy audit. Using an energy audit format, builders can plan new construction to pass the IEEC and Energy Star at time of permit submittal. The builder and realtors would be able to market the house as energy efficient. Home inspectors can perform 3rd party inspections for the energy efficient features listed in the plan review and the builder can market the house as being Energy Star and IEEC compliant. Realtors and appraisers can generate more buyers with Energy Efficient Mortgages. For existing houses, Energy Efficient Improvement Mortgages are available when the houses are improved by lowering their energy consumption by 20%.