



Missouri Home Energy Auditor Certification

Energy Center fact sheet

11/2008

Missouri taxpayers can claim an individual income tax deduction for the cost of a home energy audit and the cost of implementing energy-efficiency recommendations contained in an energy audit. Taxpayers may claim the tax deduction beginning with the 2009 tax year. The maximum deduction is \$1,000 per year or \$2,000 cumulatively for multiple years.

The audit must be performed by an energy auditor certified by the Missouri Department of Natural Resources. The department has implemented the auditor certification requirements as explained below. Application forms and more information are located on the Department of Natural Resources web site at: www.dnr.mo.gov/energy/residential/homeenergyaudits.htm

Energy Auditor Training Criteria

Individuals desiring to obtain full certification as a home energy auditor in Missouri may qualify through two avenues:

1. Successful completion of a training program leading to certification by the Building Performance Institute (BPI) as a Certified Building Analyst, or by the Residential Energy Network (RESNET) as a Certified Rater.

BPI and RESNET maintain Web sites with information regarding certification and training opportunities from these organizations. The Web site addresses are:

- BPI: www.bpi.org
- RESNET: www.natresnet.org

2. Successful completion of a training program, a written exam and a field exam, other than BPI or RESNET, approved by the Department of Natural Resources. Acceptable training programs shall include a minimum of three days of instruction that includes the following subject areas:

Energy Audits, Building Envelope, Building Science, Heat Flow Principles, Conduction, Convection, Radiation, Quantifying Building Energy Flows, Ventilation, Heat Loss and Savings calculations, Windows and Doors, Air leakage test (blower door), Heating and cooling distribution system (ductwork), Insulation, Health and safety (combustion), Written Audit, Written Exam, and Field Exam.

For a 12-month period, the department will issue Provisional Missouri Home Energy Auditor certification to individuals that do not have formal auditor training, but have at least two years experience as home energy auditors. Provisional Certification will not be issued for a period exceeding 12 months.

The department will maintain a list of approved training/certification programs and publish it on the department's website.

Auditor Equipment

The department does not require certified auditors to purchase specific equipment; however, the successful auditor should have access to the following tools:

- a. Fan Assisted Whole House Pressurization Device (blower door)
- b. Combustion Analyzer
- c. Fan Assisted Duct Pressurization Device or Pressure Pan
- d. Digital Carbon Monoxide Analyzer
- e. Digital Thermometer
- f. Gas Leak Detection Device
- g. Diagnostic Smoke

Application Forms

There is no fee for Missouri Home Energy Auditor Certification. Application forms are available on the department Web site at: www.dnr.mo.gov/energy/residential/homeenergyaudits.htm

You also may contact the department's Energy Center for a paper copy of each form.

- Applicants with existing BPI or RESNET certification: complete application form *Missouri Certified Home Energy Auditor Application, Existing BPI or RESNET Certification*, Form MO 780-2011 and provide information as prescribed.
- Institutions or entities applying for certification based on a training program other than BPI or RESNET: submit application *Missouri Certified Home Energy Auditor Application, Training Institution*, Form MO 780-2012 and provide information as prescribed.
- Individuals applying for certification based on a training program other than BPI or RESNET: submit application *Missouri Certified Home Energy Auditor Application, Training at Institution other than BPI or RESNET*, Form MO 780-2013 and provide appropriate information to the department.
- For a 12-month period, the department will issue Provisional Missouri Home Energy Auditor certification to individuals that do not have formal auditor training, but have at least two years experience as home energy auditors. Individuals applying for provisional certification will complete application *Missouri Certified Home Energy Auditor Application, Provisional Certification*, Form MO 780-2014. Provisional Certification will not be issued for a period exceeding 12 months.

Recertification

Recertification is required every three years. The minimum recertification requirement will consist of 30 hours of continuing education during the three-year period or successful completion of a written exam and a field exam.

For More Information

For more information, please contact:

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