



Governor Kim Reynolds
Lt. Governor Adam Gregg
San Wong, Director

WEATHERIZATION PROGRAM Up-Coming Training Announcement

Training Name: Basic Auditor Training

Course Description: This 5-day course is a combination of classroom and in-field training. The course is designed for new evaluators/inspectors, but may also be used as a refresher for other evaluators/inspectors. The course will cover the basics of how to conduct a weatherization evaluation of a house, including an NEAT/MHEA energy audit and a health and safety assessment. Topics included in the training are: the equipment used in an evaluation, residential construction details, energy principles, and the various steps involved in the evaluation. Participants will learn how to use the blower door, pressure gauges, and the ASHRAE 62.2 calculation software. Participants will also learn how to conduct basic combustion health and safety assessments, how to do refrigeration appliance replacement assessments, how to do zone pressure testing, and how to conduct duct leakage testing. The course will also offer an overview of the program, how it started, funding, client qualifications, etc., and some basic program issues, such as work deferral issues, client selection and client priority.

Participants will also learn basic causes of moisture and mold problems, how to conduct a mold/moisture assessment, including recognizing “red flags”, and how to determine the various building tightness limits (MVL, ASHRAE, and DTL). Training will also cover moisture control strategies, including ventilation issues. Participants will use a digital manometer to test pressure differential caused by mechanical ventilation and use the REDCalc calculations to determine ventilation needs

Participants should bring a computer with the WA 8.9 loaded, and a TI-89 calculator.

When: Starting October 31, 2022 at 1:00pm and ending by noon on November 4, 2022.

Where: IMPACT 3226 University Ave, Des Moines, Iowa 50311

Reimbursement: HEAP Training funds or DOE T&TA may be used for this session.

For more information: This training is limited to 10 enrollees. First priority will be given to those who have not taken the class. To enroll staff members, please email Melaine Ruffalo at melanie.ruffalo@iowa.gov No telephone calls please. *This training is approved for local agency personnel only.*

Because of the limited parking space at IMPACT, those attending the training will need to park in the large parking lot just west of IMPACT (Des Moines Intentional Eucharistic, 3306 University). You will need to pull into that parking lot from University Ave.

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