

## *Quality Control Inspector (QCI)*

**BPI CEU's:** 1.63

### **Prerequisites:**

- Successful completion of a Weatherization Energy Auditor course or equivalent **OR**
- Currently hold a Building Analyst/Energy Auditor certification or have been working as an energy auditor **OR**
- Have requisite experience in the energy conservation field

### **Description:**

This one-day class is intended to provide individuals guidance toward gaining the BPI Home Energy Professional (HEP) Quality Control Inspector micro-credential within the requirements of the DOE Weatherization Assistance Program. Provided will be knowledge of the necessary steps to gain certification and Identify the role and expectations of a QCI. We will outline techniques for evaluating the work scope completely and accurately from desk top preview, to in-progress visits through job completion. We will also discuss measures effectiveness, missed opportunities, additional work, and report writing. This course will include a written assessment for final completion.

### **Learning objectives:**

By attending this session, participants will be able to:

- Explore the steps to receive a QCI micro-credential through a BPI test center
- Locate policy, regulations, and standards as they apply to a scope of work
- Identify worker compliance with safety regulations
- Indicate protocol of a QCI in-progress evaluation
- Interpret on site documentation accuracy
- Define installed measures and initial assessment details
- Reference standards in relation to installed measures
- Determine if scope of work policy requirements have been satisfied
- Identify techniques and procedures for successful inspections
- Describe desktop, in-progress, monitoring, and reporting methods
- Trace QCI responsibilities related to the work scope from beginning to end
- Evaluate missed opportunities and scope of work omissions