

Environmental Energy Consultants, LLC



Trainers | Energy Auditors | Weatherization Professionals

BPI Quality Control Inspector Training/Testing Course

Course Description:

This course prepares students for the BPI HEP Quality Control Inspector certification exam. Students will receive thorough instruction in:

- Building Science principles
- The Mathematics of Energy Auditing
- Combustion Appliance Zone (CAZ) safety diagnostics and Worst-Case Depressurization (WCD) testing procedures, results interpretation, and action levels
- Blower door diagnostic testing procedures and results interpretation
- Duct leakage diagnostic testing procedures and results interpretation
- Zonal and duct pressure differential diagnostic testing and results interpretation
- HVAC systems data collection, diagnostics testing, and results interpretation
- Energy modeling software data entry and results interpretation
- Documentation requirements associated with the BPI Quality Control Inspector certification
- Relevant programmatic requirements and associated documentation
- Documentation requirements associated with the BPI Quality Control Inspector certification
- BPI Quality Control Inspector Job Task Analysis-related Technical Standards and Best Practices (BPI, ASHRAE, NFPA, ACCA, OSHA, etc.)
- Applicable NLR Standard Work Specifications and Best Practices (NLR SWS)
- BPI Examinations review and best practices

Total Classroom Instruction/Exams Hours: 16

Instructor(s): Caleb Copeland-Cook / Jacob Delaloye

Schedule:

8:30am – 5:00pm daily including 30-minute lunch

Day One – Classroom Training

Day Two – Review and Written Exams

All schedules are subject to change depending on many factors, including student arrival time, student preparedness, etc.