

Quality Control Inspector

A QCI is a residential energy-efficiency expert who ensures the completion, appropriateness, and quality of energy upgrade work by conducting a methodical inspection of the building and performing safety and diagnostic tests

Job Opportunities

Careers in weatherization, heating and cooling, renewable energy, energy efficiency and more



What does it take to be a Quality Control Inspector?

- Attention to detail
- Strong communication skills to interact with clients and co-workers
- Ability to multitask and organize
- Understanding of construction and weatherization techniques

What do you do?

- Verify installed measures/review audit run and work order
- Inspect the quality of the work of installed measures
- Ensure all cost-effective measures have been installed
- Ensure any sub-standard work is corrected
- Perform final diagnostic and health & safety testing
- Perform in-progress visits while work is occurring

How do I become one?

Requisites

- Complete the Energy Auditor training path
- Attain BPI EA certification

Core Classes (See CSPM 618) (Training Details/Descriptions can be viewed [here](#))

- Complete QCI training
- Obtain QCI Certification through BPI

Resources

[NREL Quality Control Inspector JTA](#)

[Quality Control Inspector | Building Performance Institute, Inc. \(bpi.org\)](#)