# Regulations and Standards Quiz

# Quality Control Inspector

Learning Objectives

* List selection criteria for weatherization measures.
* Recognize Appendix A as a tool for materials selection.
* Identify DOE rules and guidance.
* Locate resources for residential building, electrical, and mechanical codes.
* Discuss the application of codes in weatherization.
* Locate resources for worker safety requirements.
* Explain the differences between incidental repairs and health and safety (H&S) measures.
* Describe DOE rules and guidance as they apply to incidental repairs and H&S measures.

Questions

**1.** Which of the following is a required criterion for weatherization efficiency measures?

1. Will pay for themselves through associated energy savings
2. Simple payback is one or greater
3. Will improve the water-tightness of the home

**2.** If you have doubts about whether certain materials are approved for use in the program, where should you look?

1. The official WAP SIR calculator
2. National Energy Audit Tool’s library
3. Appendix A of 10 CFR 440

**3**. If you are unsure of whether a certain measure qualifies as health and safety, or incidental repair, where do you look for clarification?

1. WPN 11-6 and the state technical field guide
2. WPN 11-6 and EPA Healthy Indoor Environment Protocols for Home Energy Upgrades
3. WPN 08-4 and the state technical field guide

**4**. Which organization develops codes and standards that include clearance from combustible tables for different venting systems?

1. ASHRAE
2. NFPA
3. OSHA

**5**. Which organization develops standards describing worker safety requirements?

1. ASHRAE
2. NFPA
3. OSHA

**6.** Which of the following statements is true in relation to incidental repairs and H&S measures?

1. H&S measures are not included in the SIR calculations.
2. Incidental repairs are not included in the SIR calculations.
3. H&S measures must not be related to energy.