# Purpose of Monitoring and Inspecting Quiz Answer Key

# Quality Control Inspector

DISCLAIMER: This quiz is intended for use as an interim review. Distribute to students after training the associated curriculum chapter, or the next day, to refresh the lesson. Being publicly available renders this specific quiz invalid for use as a formal assessment tool for accreditation.  See Tier 2.14(b) IREC 01022 ISPQ accreditation standard.

**Learning Objectives**

By attending this session, participants will be able to:

* Explain the purpose and importance of monitoring and inspecting weatherized units as part of the Weatherization Assistance Program.
* Describe the U.S. Department of Energy’smonitoring requirements.
* Discuss the different types of monitoring.
* Differentiate between monitoring and inspecting.

Questions and Rationale

**Objective:**

* Explain the purpose and importance of monitoring and inspecting weatherized units as part of the Weatherization Assistance Program.

**Question:**

1. Which of these **BEST** describes the purpose of monitoring and inspecting weatherized units as part of the Weatherization Assistance Program?
2. To ensure quality technical performance, accountability, and consistency.
3. To identify poor quality and punish the offending party by disallowing costs.
4. To generate program reports for the DOE Project Officers.

**Rationale:**

**A** is correct. This is the main purpose of monitoring and inspecting, as covered in slide 7 of the presentation.

**B** is incorrect. Inspecting and monitoring should never be conducted with a “gotcha” attitude.

**C** is incorrect. Though those reports are often useful, they aren’t the main purpose of monitoring or inspecting, rather a side product.

**Objective:**

* Explain the purpose and importance of monitoring and inspecting weatherized units as part of the Weatherization Assistance Program.

**Question:**

1. Operating a WAP in a uniform manner so that all of its subgrantees maintain a similar quality of auditing, inspecting, and installing materials refers to:
2. Accountability
3. Technical Performance
4. Consistency

**Rationale**:

**A** is incorrect; accountability is operating a WAP according to program regulations (such as 10 CFR, Part 440) and guidelines (such as yearly Weatherization Program Notices).

**B** is incorrect; technical performance refers to the fact that work performed on dwelling units is accurate, high quality, and durable; field staff is properly trained, and appropriate measures were installed according to State policy and procedure manuals and weatherization best practices. Appropriate tests were properly conducted on the dwelling before, during, and after weatherization. Uniformity does not guarantee technical performance.

**C** is correct.

**Objective:**

* Describe the U.S. Department of Energy’smonitoring requirements.

**Question:**

1. Which of the following is **NOT** a monitoring requirement?
2. Grantees have to submit a request for a Project Officer monitoring visit in writing 30 days prior to visit
3. Grantees are monitored by DOE PMC Project Officers against the current, approved annual plans.
4. Written monitoring reports are due to the grantee within 45 days after the site visit.

**Rationale:**

**A** is correct; grantees don’t request visits. Written notice of planned visit by PMC Project Officer provided 30 days in advance.

**B** is incorrect because this IS a monitoring requirement.

**C** is incorrect because this IS a monitoring requirement.

**Question:**

1. How many days in advance must a written notice of a planned PMC Project Officer visit be provided?
2. 30
3. 45
4. 60

**Rationale:**

**A** is correct, as stated in monitoring guidance.

**B** is incorrect, see above.

**C** is incorrect, see above.

**Objective:**

* Discuss the different types of monitoring.

**Question:**

1. What monitoring process evaluates activities such as client file documentation and compliance with health and safety plans and weatherization measure selection guidelines?
2. Fiscal
3. Program
4. Technical

**Rationale:**

**A** is incorrect because Fiscal Monitoring refers to a process that evaluates the use of federal funds according to regulations.

**B** is correct. Refer to definition in the presentation.

**C** is incorrect because Technical (field) Monitoring refers to a process that evaluates the proper installation of appropriate measures on houses.

**Objective:**

* Differentiate between monitoring and inspecting.

**Question:**

1. Which of the following is a key difference between monitoring and inspecting?
2. Inspectors look at billing trends while monitors look solely at technical issues.
3. Inspectors evaluate the program delivery as a whole while monitors focus on the quality of installed measures.
4. Inspections occur on 100% of weatherized units, while monitoring might take place on only 5% of units.

**Rationale:**

**A** is incorrect because monitors and inspectors look at both of these things.

**B** is incorrect because the monitor evaluates the entire weatherization process.

**C** is correct. Inspectors fulfill a quality control role, while monitors are a quality assurance tool.