

CONTINUING EDUCATION MODULE QUIZ MATERIAL IMPACT CHANGES IN LEEDv4

Name: _____ AIA Member # _____ (if applicable): _____
Firm Name: _____ City/State: _____
E-mail: _____ Phone: _____
Mark the choice that best represents the answer[s] to each question

1. Which of the following credits are part of the new Material and Resource credits for Building Product Disclosure and Optimization?

- a. Environmental product declarations
- b. Material ingredients
- c. Sourcing of raw materials
- d. All of the above

2. In the new LEED^{v4} credit requiring Environmental Product Declarations, what is the minimum number of EPDs for specific products and maximum number of different manufacturers?

- a. 70 EPDS from 10 different manufacturers
- b. 5 EPDS from 20 different manufacturers
- c. 20 EPDS from 5 different manufacturers
- d. 2 EPDS from 5 different manufacturers

3. Which of the following life cycle impact categories measures potential emission of carbon dioxide or methane that affect the earth's atmosphere?

- a. Global warming potential
- b. Eutrophication potential
- c. Ozone depleting potential
- d. Acidification potential

4. Per ISO 14025, life cycle assessment results or outputs are reported using the following communication tool?

- a. Product Transparency Declarations
- b. Environmental Product Declarations
- c. Environmental Reports
- d. None of the above

5. The following is an example of an Extended Producer Responsibility program

- a. Energy Star
- b. US EPA's Waste Sense Program
- c. A manufacturer's product take back or recycling program
- d. None of the above

6. With Extended Producer Responsibility, who is responsible for end of life disposal?

- a. Retailer who sell the product
- b. Local government
- c. Federal government
- d. Producer who manufactures the product

7. Which credit is now included in LEED v4 rating systems that has an effect on occupant health and effectiveness?

- a. Design for Flexibility
- b. Energy Performance
- c. Sustainable Sites
- d. Acoustics

8. Which category is not one the new LEED^{v4} categories for low emitting materials?

- a. Ceilings
- b. Flooring
- c. Exterior Building Cladding
- d. Paints

9. Which of the following can contribute toward Option 2 in the Building Product Disclosure and Optimization - Sourcing of Raw Materials credit?

- a. Extended Producer Responsibility
- b. Recycled Content
- c. Biobased Materials
- d. All of the above

10. Which of the following two LEED^{v4} categories are new to LEED^{v4}?

- a. Materials and Resources and Sustainable Sites
- b. Integrated Process and Location and Transportation
- c. Sustainable Site and Energy and Atmosphere
- d. Indoor Environmental Quality and Water Efficiency

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