### **CHAPTER 16: Risk and Environmental Issues**

#### **MATCHING:**

radon environmental assessments formaldehyde replacement cost insurance hazardous waste Environmental Protection Agency (EPA) environmental impact statement underground storage tanks (USTs) risk management

1.	 Products that poses a threat to human health or the environment, including wastes that are ignitable, corrosive, toxic, explosive, violently reactive or named specifically
2.	 The type of insurance that guarantees that partial damage to old, depreciated property will be fully replaced by new construction
3.	 A mineral fiber, classified as a carcinogen, often found in older buildings
4.	 A naturally occurring, odorless, colorless, radioactive gas that is a known carcinogen
5.	 A colorless, organic chemical with a strong pronounced odor; often indicated in sick building syndrome
6.	 A federal organization created to centralize government's environmental responsibilities
7.	An investigation of a property to determine if there are any environmental hazards or concerns that could affect the use or impose future financial liability
8.	 A study that indicates the environmental impact of the proposed development, alternatives and listing any irreversible consequences to natural resources
9.	 One or more combination of tanks, including piping, used to contain an accumulation of regulated substances and of which ten percent or more is underground
10.	 Minimizing or allocating risk of damage, such as utilizing insurance policies to transfer the risk of loss to a third party

# Chapter 16: True/False

- 1. **T F** The owner of the property is responsible for purchasing insurance to cover the tenant's property.
- 2. **T F** Errors and omissions insurance protects against possible accounting mistakes or other oversights.

- 3. **T F** Property managers should advise the owner to buy insurance from several different agencies in order to spread the risk.
- 4. **T F** The Department of Housing and Urban Development (HUD) is responsible for overseeing the Environmental Protection Agency (EPA).
- 5. **T F** Molds require a cellulosic food source, moisture, and sunlight in order to grow.
- 6. **T** F Testing for asbestos exposure involves a blood test.
- 7. **T F** A petroleum-storing tank that is 90 percent above-ground is exempt from underground tank regulation.
- 8. **T F** Polychlorinated biphenyls (PCBs) are generally found in old electrical transformers and are expensive to destroy.
- 9. **T F** A phase II assessment consists of sampling, testing and evaluation of substances found on the property.
- 10. **T F** All businesses that handle or deal with hazardous chemicals must evaluate them and label them for the protection of employees.

## **Chapter 16: Multiple Choice**

- 1. Safety programs coupled with loss reduction plans and emergency preparedness are examples of
  - a. avoiding the risk.
  - b. retaining the risk.
  - c. transferring the risk.
  - d. controlling the risk.
- 2. Shifting risk in part or wholly to insurers is an example of
  - a. avoiding the risk.
  - b. retaining the risk.
  - c. transferring the risk.
  - d. controlling the risk.
- 3. The property owner wants to ensure that the insurance policy will pay for a new roof if the ten-year-old roof is totally damaged by a windstorm. What kind of insurance policy should the owner obtain?
  - a. Actual cash value policy
  - b. Replacement cost insurance policy
  - c. Actual depreciated value policy
  - d. Multiperil insurance policy

- 4. Which of the following coverage must always be purchased as a separate policy from the standard owners' multiperil insurance policy?
  - a. Fire
  - b. Windstorm
  - c. Loss of income
  - d. Flood
- 5. Which of the following pollutants is caused by faulty water heaters and inadequately vented furnaces?
  - a. Carbon monoxide
  - b. Radon
  - c. Molds
  - d. Chlorofluorocarbons
- 6. Which of the following is implicated as a cause of many indoor air quality complaints?
  - a. Radon
  - b. Carbon monoxide
  - c. Chlorofluorocarbons
  - d. Formaldehyde
- 7. Many commercial managers have had to supervise the removal of
  - a. radon.
  - b. formaldehyde.
  - c. PCBs.
  - d. asbestos.
- 8. Any present or past property owner may be required to pay for the cleanup of a hazardous substance as
  - a. potentially responsible parties.
  - b. innocent landowners.
  - c. strictly nonliable.
  - d. a deep pocket.
- 9. Which of the following illnesses persist after the tenant leaves the building?
  - a. Chronic fatigue syndrome (CFS)
  - b. Toxic shock syndrome (TSS)
  - c. Sick building syndrome (SBS)
  - d. Building related illness (BRI)

# 10. Which act requires the preparation of an environmental impact statement in advance of any proposed federal action?

- a. The Comprehensive Environmental Response, Compensation and Liability Act (CERCLA)
- b. The Resource Conservation and Recovery Act (RCRA)
- c. The National Environmental Policy Act (NEPA)
- d. The Clean Air Act