

ANSWERS

Site Safety Train the Trainer Exam

Name: _____

Date: _____

Safety Administration

1. The right of workers to seek safety and health on the job without fear of punishment is spelled out in;
 - a. Company policies
 - b. The OSHA 1904 standards
 - c. Section 11 (C)**
 - d. The General Duty Clause
2. The OSHA standards for Construction and General Industry are also known as?
 - a. Parts 1926 and 1910**
 - b. Parts 1915 and 1917
 - c. Codes 501 through 1000
 - d. Construction and General Industries
3. What type of OSHA inspection is conducted when immediate death or serious physical harm is likely?
 - a. Complaint
 - b. Programmed
 - c. Referral
 - d. Imminent Danger**
4. OSHA's mission is to;
 - a. Protect the Safety and Health of the general public
 - b. Protect the safety and health of Americas workers**
 - c. Ensure that all workers receive the federal minimum wage
 - d. Ensure that all workers receive adequate workers compensation payments

Risk Management

5. Investigative reports should seek to find the root cause and develop meaningful corrective actions.
 - a. True**
 - b. False
6. It is OK to ask leading questions when it's obvious the person being interviewed does not know the correct answer.
 - a. True
 - b. False**
7. All incidents should be investigated.
 - a. True**
 - b. False
8. The Safety Manager should be solely responsible for conducting all accident investigations.
 - a. True
 - b. False**

Electrical Safety

9. The most dangerous place to use electricity is;
 - a. Indoors
 - b. Outdoors
 - c. In contact with water**
 - d. Near other electrical equipment
10. Earth, water, concrete and the human body are all conductors of electricity.
 - a. True**
 - b. False

11. The effects of electricity on the human body depend upon all of the following EXCEPT;
- a. Current
 - b. Path
 - c. Duration

d. Body weight

12. Injuries from electrical shock can include which of the following?
- a. Electric shock that may or may not result in electrocution
 - b. Falls
 - c. Burns

d. All of the above

Confined Space

13. It is the employer's responsibility to evaluate prospective rescuers ability to respond to a summons in a timely manner.

a. True

b. False

14. Permit required confined space entry records must be retained for one year.

a. True

b. False

15. Calling 911 is an effective rescue system for confined spaces with IDLH atmospheres.

a. True

b. False

16. 50% of Permit Required Confined Space fatalities are would be rescuers.

a. True

b. False

Excavation and Trenching

17. Excavations greater than 5' must be inspected weekly by a Manager.

a. True

b. False

18. A "wale" refers to a vertical member of a shoring system.

a. True

b. False

19. A trench is narrower than it is deep.

a. True

b. False

20. Spoil piles must be 18" from the edge of the excavation.

a. True

b. False

Fall Prevention

21. The 3 conventional fall prevention systems include all of the following EXCEPT;

a. Nets

b. Guardrails

c. Personal Fall Arrest System

d. Warning Lines

22. Extension ladder must extend 2' above the landing point when used to access.

a. True

b. False

23. Handrails must be capable of supporting how many pounds of force?

a. 150 lbs.

b. 200 lbs.

c. 250 lbs.

d. 300 lbs.

24. Falls are the leading cause of construction workplace fatalities.

a. True

b. False

Industrial Hygiene

25. Fumes are formed from volatilizing metal

a. True

b. False

26. Global Harmonizing System (Hazard Communication) requires except;

a. Employees be trained to know the hazards of chemicals such as toxicity, and carcinogenic.

b. Employers insure employees using dangerous chemicals use appropriate personal protective equipment.

c. Employers have data sheets of other employer's chemicals if their own employees are exposed.

d. Employers must have data sheets accessible within 48hrs of a known exposure.

27. Where respirators are necessary employers must provide except;

a. A written program

b. Worksite-specific procedures

c. A tetanus vaccination

d. Training in safe use of assigned equipment

28. Health Hazards In Construction include the following except;

a. Chemical

b. Biological

c. Kinetic

d. Ergonomic

Process Safety

29. Process Safety hazards are substances or conditions which can cause injury or harm to people, processes, equipment and the environment and which are associated with the properties and behaviors of process materials.

a. True

b. False

30. Process Hazard Analysis is a systematic way to identify potential hazards and recommend possible solutions.

a. True

b. False

31. Develop of a written participation plan, consult with employees on PSM development and providing PSM information access to employees are all examples of employee participation

a. True

b. False

32. Process Safety Management is limited only to oil refinery work operations

a. True

b. False

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PRE TEST

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23. Handrails must be capable of supporting how many pounds of force?
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24. Falls are the leading cause of construction workplace fatalities.
- True
 - False

Industrial Hygiene

25. Fumes are formed from volatilizing metal
- True
 - False
26. Global Harmonizing System (Hazard Communication) requires except;
- Employees be trained to know the hazards of chemicals such as toxicity, and carcinogenic.
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Process Safety

29. Process Safety hazards are substances or conditions which can cause injury or harm to people, processes, equipment and the environment and which are associated with the properties and behaviors of process materials.
- True
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30. Process Hazard Analysis is a systematic way to identify potential hazards and recommend possible solutions.
- True
 - False
31. Develop of a written participation plan, consult with employees on PSM development and providing PSM information access to employees are all examples of employee participation
- True
 - False
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POST TEST

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