

**GEOGRAPHIC INFORMATION SYSTEMS
GEOGRAPHIC INFORMATION CENTER
PO BOX 5839
MC ALLEN, TEXAS 78502-5839**

1-800-522-0139

**kh@acnet.net
Copyright 2010**

***** EXAMINATION *****

DEMOLITION USING OSHA GUIDELINES

1. **An engineering survey of the structure should determine the**
 - a) condition of the framing
 - b) condition of the floors
 - c) condition of the walls
 - d) All of the above

2. **Safety equipment includes:**
 - a) respirators
 - b) lifelines
 - c) warning signs
 - d) All of the above

3. **Utility services to be shut off or capped before demolition include:**
 - a) electric and gas
 - b) steam and water
 - c) sewer
 - d) All of the above

4. **Medical services located as a part of the engineering survey include:**
 - a) the nearest hospital
 - b) the nearest First Aid kit
 - c) the nearest safety engineer
 - d) None of the above

5. **Telephone numbers of hospitals, physicians, or ambulances shall be:**
 - a) kept in the First Aid kit
 - b) kept in the safety engineer's office
 - c) conspicuously posted
 - d) None of the above

6. **A valid certificate in first aid training can be obtained from:**
 - a) the US Environmental Protection Agency
 - b) the US Department of Housing
 - c) the US Bureau of Mines
 - d) All of the above

7. **Water for eye flushing should contain:**
 - a) a very smooth lotion
 - b) no additives
 - c) a very dilute tincture of iodine
 - d) a very dilute tincture of hydrochloric acid
8. **Safety needs which require contacting the police include:**
 - a) vandalism
 - b) escorting payroll vehicles
 - c) establishing a fire plan
 - d) None of the above
9. **When exhausts are piped outside the building, a clearance of:**
 - a) at least six inches should be maintained
 - b) at least twelve inches should be maintained
 - c) at least eighteen inches should be maintained
 - d) at least twenty-four inches should be maintained
10. **Roadways between and around combustible storage piles should be:**
 - a) at least 10 feet wide
 - b) at least 15 feet wide
 - c) at least 20 feet wide
 - d) at least 25 feet wide
11. **The opening in the chimney at grade level is kept:**
 - a) small in order not to weaken the structure
 - b) small in order to strengthen the structure
 - c) large in order not to weaken the structure
 - d) large in order to strengthen the structure
12. **The deliberate collapse of a chimney requires:**
 - a) less planning and less experienced personnel
 - b) extensive planning and less experienced personnel
 - c) extensive planning and more experienced personnel
 - d) less planning and more experienced personnel
13. **An example of a confined space with a limited opening is:**
 - a) degreasers
 - b) vessels
 - c) casings
 - d) All of the above
14. **A blaster is:**
 - a) a type of explosive
 - b) a competent person who uses explosives
 - c) a machine that sets off explosions
 - d) None of the above

15. **Dynamite and blasting caps should be stored in a:**
- a) relatively cool and dry storage area
 - b) relatively warm and dry storage area
 - c) relatively cool and moist storage area
 - d) relatively warm and moist storage area
16. **Electric blasting caps may be stored**
- a) near radio transmitters
 - b) near television transmitters
 - c) near radar transmitters
 - d) None of the above
17. **The firing line should be disconnected from the blasting machine:**
- a) before the blast
 - b) during the blast
 - c) immediately after the blast
 - d) None of the above
18. **Damaged explosives may be disposed of:**
- a) with the original distributor
 - b) with the US Bureau of Mines
 - c) with local fire marshals
 - d) Any of the above
19. **All persons should be kept:**
- a) at least 100 feet from a burning area
 - b) at least 300 feet from a burning area
 - c) at least 500 feet from a burning area
 - d) at least 700 feet from a burning area
20. **Wood and paper that have contained explosives should be disposed by:**
- a) soaking in acid
 - b) soaking in alkali
 - c) burning
 - d) None of the above

GEOGRAPHIC INFORMATION SYSTEMS
GEOGRAPHIC INFORMATION CENTER
PO BOX 5839
MC ALLEN, TEXAS 78502-5839

1-800-522-0139

kh@acnet.net
Copyright 2010

Name _____

Company _____

Address _____

City _____ State _____ Zip _____

Telephone _____ E-Mail _____

Fax _____ () 24-Hour Fax

() Yes () No If fax and telephone are the same number, shall we call first?

Mail certificates to above address _____ check address _____ envelope address _____

State + Specialty + PE Registration number (i.e. TX EE 12389) _____

State + Professional Land Surveying registration number _____

NC (North Carolina) + Specialty + PE Registration number _____

NC (North Carolina) + Land Surveying Registration Number _____

Professional Affiliations _____

Return this page with your answer sheet and a check or money order
For \$100 per course. Use one check for each registrant (in your
company) taking one or more courses. We accept company checks (if
they are your employer's). We do not accept third-party checks or
checks outside of your city of residence. Using third-party checks
that do not include your name or company name may invalidate your
professional development hours being reviewed by an audit process.
Add \$5 for same day processing and priority shipping.

Make checks or money orders payable to Geographic Information Systems.

