

**CONFIDENTIAL**

**2004**

**ST. LOUIS FIRE DEPARTMENT**

**FIRE CAPTAIN**

**OPEN-BOOK MULTIPLE-CHOICE TEST**

**NAME** \_\_\_\_\_

**SOCIAL SECURITY NUMBER** \_\_\_\_\_

**SEAT NUMBER** \_\_\_\_\_

Defendant's  
Exhibit **XXX**,

1. The Emergency Response Guidebook (ERG) is intended to be carried in every public safety vehicle. The primary objective of the ERG is to direct first responders to the appropriate guide page as quickly as possible upon arrival at the scene of a HazMat incident. The index lists the UN/NA four-digit identification number in numerical order with its proper material shipping name and the guide number assigned to it. Therefore, upon arriving at a HazMat incident, if you observe the identification number as being 2331, you would immediately determine that the material name is:
  - A. Allylamine.
  - B. Phenyl Mercaptan.
  - C. Zinc Chloride, anhydrous.
  - D. Diallyl ether.
  
2. You are presenting a class on the Daily Log Sheet to a group of newly promoted fire captains. You would be correct to state that:
  - A. the battalion chief/acting battalion chief shall designate an area for the EMS Supervisor to sign the log.
  - B. whenever a battalion chief enters company quarters he or she shall inspect the log and initial same.
  - C. because it is a legal document, only acting officers and personnel on watch shall make entries in the log.
  - D. if two companies are in the same quarters, only the senior bonafide captain is required to sign the bottom of the log.
  
3. Captain Jones is training fire company members in the operation and use of the Hurst Tool (Jaws of Life). Each member is required to operate the tool according to the instructions given in the class. If Captain Jones uses the four-step method of instruction, competence in operating a tool or applying new information without assistance is demonstrated during the:
  - A. hands-on step.
  - B. application step.
  - C. presentation step.
  - D. evaluation step.
  
4. Substances that possess harmful characteristics are considered to be hazardous materials. However, different terms are used by agencies in various jurisdictions. As defined by the Occupational Safety and Health Administration (OSHA), any chemical that is a physical hazard or a health hazard is known as a:
  - A. hazardous substance.
  - B. hazardous waste.
  - C. hazardous chemical.
  - D. dangerous good.

5. Your company has been dispatched to the scene of a HazMat incident where a decontamination area is necessary. The decontamination area shall be established in the warm zone, adjacent to the entrance/exit to the hot zone. Tools and equipment will be left in the decontamination area and will be released only upon determination by the:
- incident commander.
  - HazMat Task Force Leader.
  - safety officer.
  - decontamination officer.
6. A paramedic who is ill and unable to report for assigned duty with a Medic Crew shall notify the BEMS:
- Communications Center at least one hour prior to platoon change.
  - Communications Center at least two hours prior to platoon change.
  - Supervisor at least one hour prior to platoon change.
  - Supervisor at least two hours prior to platoon change.
7. If the captain of Engine House 4 needs new accountability rosters, they shall be requested from the:
- battalion chief.
  - Department of Personnel.
  - deputy chief.
  - Fire Academy.
8. Engine 4, under the command of Captain Jefferson, is conducting a pre-incident plan in a paint factory complex with multiple buildings. In conducting a pre-incident plan with the members of the company, Captain Jefferson is correct when stating that:
- it is wise to schedule a pre-incident survey visit to any building that has had a recent code enforcement inspection.
  - if an item for which there is no standard symbol must be included in a report, the item should be indicated by a number inside a rectangle.
  - there are three general types of drawings used to show building information: plot plans, floor plans, and elevations.
  - whether and when to use photography in a pre-incident plan is a decision of the company officer.
9. A firefighter whom you supervise asks you what jewelry members may wear on the job. You correctly respond that firefighters may wear visible jewelry limited to:
- a wrist watch and a wedding band.
  - a bracelet and a wedding band.
  - post earrings and a wrist watch.
  - small hoop earrings and a wedding band.

10. A firefighter who fails to renew his/her driver's license on expiration can be charged with:
- A. being disobedient of orders.
  - B. demonstrating conduct unbecoming a member.
  - C. neglecting duty.
  - D. insubordination.
11. A fire captain shall wear the issued dress jacket with breast badge from:
- A. May 1 thru June 30.
  - B. May 1 thru October 31.
  - C. November 1 thru April 30.
  - D. September 1 thru October 31.
12. In a training session with a new member of your company you are reviewing basic equipment inventories of engine and hook & ladder companies. In that discussion you would be correct in stating that, unlike a hook & ladder, your engine carries:
- A. a 2 1/2-inch playpipe with fog and a 1 1/8-inch tip.
  - B. a 1/2-inch, 300-foot kernmantle rope and a 3/4-inch, 125-foot manila rope.
  - C. one aerial fog nozzle and two bresnahan distributors.
  - D. three 1 1/2-inch nozzles with pistol grip and a 7/8-inch tip.
13. A firefighter who is referred to the Employee Assistance Program (EAP) following a positive alcohol test:
- A. must return to work within four months after the referral.
  - B. must comply with the prescribed treatment plan for at least one full year.
  - C. will be tested a minimum of eight times within a 12-month period.
  - D. will be dismissed if unable to return to work within a four-month period.
14. Captain Johnson of Engine 6 has received a subpoena to testify at a deposition pertaining to fatalities at a fire at which he worked with his crew. According to the Rules and Regulations, after receiving the subpoena, Captain Johnson shall:
- A. contact the City Attorney as soon as possible.
  - B. give immediate written notification to the Chief of the Fire Department or the Chief's designated representative.
  - C. forward the subpoena to the deputy chief on Captain Johnson's next working day.
  - D. provide verbal notification to the battalion chief.

15. A firefighter having a difficult working relationship with a fire captain can seek resolution through the process established by Department of Personnel Administrative Regulation No.:
- A. 51.
  - B. 117.
  - C. 117F.
  - D. 120.
16. In matters pertaining to drug and alcohol testing the City of St. Louis follows the prevailing guidelines and regulations established by the:
- A. United States Departments of Transportation and Health & Human Services.
  - B. Missouri Department of Health and Human Services.
  - C. City Department of Personnel.
  - D. City Civil Service Commission.
17. Truck 1 was involved in a vehicular accident while returning to quarters, resulting in serious injury to a civilian. The driver of Truck 1 is required to be tested for the presence of drugs and/or alcohol. When referring an employee for a post-accident drug and alcohol test it is correct to state that if:
- A. the driver is not tested for drugs within 24 hours of the accident, all attempts to test the driver for drugs must cease.
  - B. the driver is not tested for alcohol within one hour of the accident, the referring supervisor must document the reason(s) for the delay.
  - C. the driver is not tested for alcohol within eight hours of the accident, all attempts to test the driver for alcohol must cease.
  - D. a test is not administered immediately, the driver shall not consume alcohol for 16 hours after the accident.
18. Engine 5 and Truck 2 respond to a grease fire in a restaurant located in Engine 3's still district. Truck 2 is the first to arrive at the scene. If Engine 3 does not respond to this fire, the Incident Report shall be completed by the:
- A. officer of Truck 2.
  - B. officer of Engine 5.
  - C. officer of Engine 3.
  - D. first-in battalion chief.

19. A firefighter with five years of service is facing dismissal from the department. If it is necessary to relieve the firefighter from duty prior to a pretermination review, :
- A. the firefighter shall always be placed in a dock status.
  - B. the firefighter shall be placed on either vacation leave or, compensatory time, if any is available.
  - C. the maximum time of the firefighter's forced leave should not exceed 14 days.
  - D. forced leave beyond 14 days must be approved by the Director of Personnel.
20. The captain of an engine house shall ensure that the apparatus undercarriage is inspected and cleaned:
- A. every Monday.
  - B. every Tuesday.
  - C. the third working Monday of each shift.
  - D. the third working Thursday of each shift.
21. The transfer of a fire captain for reasons other than seniority is called a(n) :
- A. personal transfer.
  - B. operational transfer.
  - C. staff transfer.
  - D. administrative transfer.
22. A person who, under direction, performs work of moderate difficulty in supervising the work of Emergency Medical Technicians I and II stationed throughout the City of St. Louis and performs related work as required, is known as a BEMS:
- A. Deputy Chief.
  - B. Supervisor.
  - C. Communication Supervisor.
  - D. Chief.
23. A multiple alarm is sounded on the Alarm System at the quarters of Engine House 10 at 0345 hours. If Engine 10 is not due to respond it is correct for:
- A. the member on watch to turn on all lights in the bunk hall and operate the confirming key.
  - B. the member on watch to supervise the Joker Stand during the early stages of the incident.
  - C. all members to remain in the bunk hall until Engine 10 is dispatched.
  - D. all members to report to the apparatus floor and remain on alert until the incident is struck out or resolved.

24. While responding to a rubbish fire, Engine 2 collides with a civilian van. If three civilian passengers sustain minor injuries and a medic unit (Ambulance) is dispatched, the:

- A. deputy fire chief must immediately notify the Fire Suppression Medical Officer.
- B. BEMS Deputy Chief must immediately notify the BEMS Medical Officer.
- C. BEMS Deputy Chief must immediately notify the Fire Suppression Deputy Chief.
- D. investigating battalion chief must immediately notify the fire chief.

25. If Firefighter Smith of Engine Company 6 is not performing up to the standards specified by the fire department, a written report detailing the deficiencies and providing any corrective recommendations shall be submitted to the:

- A. battalion chief.
- B. deputy chief.
- C. chief instructor.
- D. fire chief.