



**MONTGOMERY COUNTY FIRE AND RESCUE SERVICE
DRIVER/OPERATOR TRAINING PROGRAM**

**EMERGENCY VEHICLE DRIVER/OPERATOR
ASSIGNMENT/QUESTIONS
ENGINE**

Trainee Name: _____ **ID#** _____ **Date:** _____

Station/Shift/Dept: _____ **Mentor:** _____

Unit #: _____ **Make:** _____ **Year:** _____

1. Define the following terms as they relate to the emergency vehicle driver:
 - a. "Due Regard"
 - b. "Negligence"
 - c. "Gross Negligence"
2. What is the current MCFRS policy on exceeding the posted speed limit in the emergency response mode and the routine driving mode? What legal standard must you abide by when exceeding the posted speed limit?
3. What is the MCFRS procedure for traversing across guarded and unguarded railroad crossings?
4. What are the requirements for reporting collisions involving MCFRS emergency vehicles? Explain what actions should be taken by the MCFRS driver.
5. Explain what standard of care the driver must meet when responding through a controlled intersection (refer to Policy 808).
6. Explain the "four second" rule.
7. Give three examples of auxillary braking devices and describe how each type operates.
8. What are the Rural Water Supply SOPs and apparatus assignments for the first alarm companies in Montgomery County?
9. What is the assignment for the 4th Due Engine company on a Metro Box Alarm?
10. What are the factors that determine the amount of pumpers necessary on a relay?
11. What are the factors that determine the size of hose, length of relay, amount of water needed, pumper capacity on a relay?

12. Name the parts of a centrifugal pump?
13. What is a PTO Pump and how does it operate?
14. During a relay operation where does the largest capacity pump go?
15. What are Dump Lines used for in a relay and draft operation?
16. Describe and diagram the heavy water hook up used in Montgomery County?
17. Describe the operation of the Manual Pump Shift to engage the pump.
18. Describe how water is moved into the pump at a draft and the procedure to do it.