



Apparatus Driver/Operator Evaluation Form

Brush Truck: _____

Name: _____ ID#: _____

Section I: Apparatus Knowledge

The Evaluator shall ask the Apparatus Driver/Operator questions regarding the mechanical systems and size of the apparatus.

1. The Apparatus Driver/Operator demonstrates thorough knowledge of the size of the apparatus
 - ☐ Lists the height and width of the apparatus.
 - ☐ Lists the weight of the apparatus.
2. The Apparatus Driver/Operator demonstrates thorough knowledge of the mechanical systems of the apparatus.
 - ☐ States the apparatus engine type.
 - ☐ States what type of fuel the apparatus uses.
3. The Apparatus Driver/Operator demonstrates thorough knowledge of the pump and tank capacities of the apparatus.
 - ☐ States the pump capacity.
 - ☐ States the tank capacity.

Section II: Apparatus Inspection

The Apparatus Driver/Operator will perform a complete apparatus inspection utilizing an apparatus inspection checklist. During the inspection, the Apparatus Driver/Operator will demonstrate the ability to operate all equipment located on the apparatus.

1. The Apparatus Driver/Operator demonstrates the ability to check and evaluate the mechanical systems of the apparatus:
 - ☐ Performs walk around inspection
 - ☐ Checks tire air pressure
 - ☐ Checks the oil level
 - ☐ Checks the coolant/anti-freeze level
 - ☐ Checks the transmission fluid level
 - ☐ Checks power steering fluid level
 - ☐ Checks the fluid level in the batteries
 - ☐ Checks hoses and belts for excessive wear or defects

Evaluator ID# _____

Revision: December 1, 2006



Apparatus Driver/Operator Evaluation Form

Brush Truck: _____

Name: _____ ID#: _____

2. The Apparatus Driver/Operator is able to demonstrate the location and operation of equipment carried in apparatus compartments.

☐ Locates and operates all apparatus equipment

3. The Apparatus Driver/Operator demonstrates the location and operation of all cab controls and instruments.

☐ The location, function and normal readings of the following gauges:

- ☐ Speedometer
- ☐ Tachometer
- ☐ Oil Pressure
- ☐ Fuel Level
- ☐ Ammeter

4. The Apparatus Driver/Operator demonstrates the location and use of the following controls:

- ☐ Parking Lights
- ☐ Headlights
- ☐ Cab Lights
- ☐ Windshield Wipers
- ☐ Windshield Washer
- ☐ Heater/Defroster

5. The Apparatus Driver/Operator demonstrates location and operation of the following communications equipment:

- ☐ Mobile Radio
- ☐ Portable Radio
- ☐ The Apparatus Driver/Operator distinguishes the difference between channel 1 and channel 2 and is able to tell the Evaluator when it is appropriate to use channel 1 and when it is appropriate to use channel 2.

6. Apparatus Driver/Operator demonstrates the location and operation of all emergency warning equipment.

- ☐ Electronic and mechanical siren
- ☐ Warning lights
- ☐ Siren horn selector switch

Evaluator ID# _____

Revision: December 1, 2006



Apparatus Driver/Operator Evaluation Form

Brush Truck: _____

Name: _____ ID#: _____

7. The Apparatus Driver/Operator demonstrates proper procedures to start the apparatus and pull it out of the apparatus bay onto the station driveway:
- ☐ Safety evaluation of fire district personnel or visitors in the apparatus bay.
 - ☐ Safety evaluation of fire district personnel riding on the apparatus.
 - ☐ Proper engine start-up procedure.
 - ☐ Evaluates the status of the apparatus bay door.
 - ☐ Evaluates activity occurring outside the apparatus bay on and around the station driveway area.
8. The Apparatus Driver/Operator will demonstrate a complete understanding of the following items:
- ☐ Pump type and capacity
 - ☐ The primer pump
 - ☐ Throttle control
 - ☐ Tank to pump valve
 - ☐ Tank fill valve
 - ☐ Pump drain
 - ☐ All outlet valves and drains
9. The Apparatus Driver/Operator demonstrates capability of:
- ☐ Placing the pump into gear utilizing the manual pump shift mechanism
 - ☐ Operating the pump while receiving water from the apparatus tank.
 - ☐ Operating the Class A foam system:
 - ☐ Discusses what happens when AFFF is placed in the Class A foam tank.
 - ☐ Discusses how to refill the Class A foam tank.
 - ☐ Refilling the apparatus water tank:
 - ☐ From a tanker.
 - ☐ From a hydrant.
 - ☐ From a house supply line.
 - ☐ Placing in service and ensuring proper operating pressure for a 1 and 1-1/2 inch pre-connect attack line.
 - ☐ Laying a supply line and receiving water from the supply line.
 - ☐ Connecting to a hydrant, receiving water and determining approximate hydrant gpm capability.

Evaluator ID# _____

Revision: December 1, 2006



Apparatus Driver/Operator Evaluation Form

Brush Truck: _____

Name: _____ ID#: _____

10. The Apparatus Driver/Operator is able to describe the hosebed configuration of the apparatus.

- ☐ The Apparatus Operator / Engineer is able to describe the amount of hose in the following hosebeds:
 - ☐ 1" crosslay
 - ☐ 1-1/2" crosslay
 - ☐ 3" supply line

11. The Apparatus Driver/Operator is able to list the gpm settings for the following nozzles:

- ☐ 1-1/2" crosslay

Evaluator ID# _____

Revision: December 1, 2006



Apparatus Driver/Operator Evaluation Form

Brush Truck: _____

Name: _____ ID#: _____

Section III: Equipment Recall

After the apparatus inspection is complete, the Evaluator will ask the Apparatus Driver/Operator to immediately find ten items stored on the apparatus.

1. The Apparatus Driver/Operator will recall from memory the location of equipment located on the apparatus when asked by the Evaluator. (List items)

Section IV: Emergency Driving (Comprehension)

The Evaluator shall ask the Apparatus Driver/Operator questions relating to emergency driving philosophy, policy and technique.

1. The Apparatus Driver/Operator demonstrates an understanding of state statutes and Fire District rules relating to emergency vehicles and emergency response.
 - ☐ Define the term "emergency vehicle"
 - ☐ State what warning equipment is necessary to operate as an emergency vehicle.
 - ☐ State when a driver of an emergency vehicle may sound his/her siren and display emergency lights.
 - ☐ State what the driver of a motor vehicle should do upon the approach of an emergency vehicle when it is sounding its siren and displaying emergency lights.
 - ☐ State the maximum speed the emergency vehicle may operate at when driving in urban areas (municipalities and subdivisions) when it is utilizing warning equipment and responding to an emergency assignment.
 - ☐ List those environmental conditions that may affect driving surfaces and vehicle handling.
 - ☐ State the maximum speed the emergency vehicle may operate at when driving on various road types when it is utilizing warning equipment and responding to an emergency assignment
 - ☐ State the minimum following distance between vehicles.
 - ☐ State what actions should be taken when approaching and subsequently crossing an intersection against a red light or stop sign when responding emergency.
 - ☐ The Apparatus Driver/Operator is able to state what actions should be taken when approaching and subsequently crossing an intersection with a green light or without a stop sign when responding emergency.
 - ☐ The Apparatus Driver/Operator is able to state what actions should be taken when approaching and subsequently crossing and intersection using the oncoming lane of traffic when responding emergency.

Evaluator ID# _____

Revision: December 1, 2006



Apparatus Driver/Operator Evaluation Form

Brush Truck: _____

Name: _____ ID#: _____

- ☐ The Apparatus Driver/Operator is able to state what actions should be taken when approaching and subsequently passing a school bus or mass transit bus that is loading or unloading passengers.

- ☐ The Apparatus Driver/Operator is able to state what actions should be taken when approaching a railroad crossing when railroad track warning equipment does not exist and when railroad track warning equipment does exist.

Section V: Routine Driving

The Evaluator shall evaluate the Apparatus Driver/Operator on routine driving maneuvers.

1. The Apparatus Driver/Operator demonstrates proper apparatus start-up procedure:
 - ☐ Proper engine start-up procedure.
 - ☐ Use of seat belts
 - ☐ Use of his/her helmet.
 - ☐ Safety evaluation of personnel riding on the apparatus.
2. The Apparatus Driver/Operator demonstrates proper driving technique:
 - ☐ Use of two-handed steering
 - ☐ Use of mirrors.
3. The Apparatus Driver/Operator demonstrates proper braking technique:
 - ☐ Constant pressure technique with air brakes or intermittent pressure braking technique with hydraulic brakes.
 - ☐ Proper use of downshifting to assist braking.
4. The Apparatus Driver/Operator demonstrates proper driving techniques on a predetermined road course:
 - ☐ _____ (Road Course)
5. The Apparatus Driver/Operator demonstrates proper and effective backing techniques as part of routine driving maneuvers:
 - ☐ When a spotter is present
 - ☐ When a spotter is not present

Evaluator ID# _____

Revision: December 1, 2006



Apparatus Driver/Operator Evaluation Form

Brush Truck: _____

Name: _____ ID#: _____

6. The Apparatus Driver/Operator demonstrates proper wheel chocking techniques:

- ☐ The Apparatus Driver/Operator uses two wheel chocks to secure the apparatus.

Evaluator ID# _____

Revision: December 1, 2006



Apparatus Driver/Operator Evaluation Form

Brush Truck: _____

Name: _____ ID#: _____

Section VI: Evaluation

Evaluator's Comments:

Evaluator's Evaluation:

Approved

Disapproved

Evaluator's Name (Print)

Evaluator's Signature

Date

Section VII: Administrative Review

Station Commander's Comments:

Station Commander's Evaluation:

Approved

Disapproved

Station Commander's Signature

Date

Operations and Preparedness Bureau Review:

Approved

Disapproved

Signature

Date

Evaluator ID# _____

Revision: December 1, 2006