MONTGOMERY COUNTY FIRE AND RESCUE SERVICE
DRIVER/OPERATOR TRAINING PROGRAM

EMERGENCY VEHICLE DRIVER/OPERATOR TRAINING COMPETENCIES TANKER

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

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

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

Supervisor Name: _____

I have reviewed and confirmed that all competencies are completed for this trainee:

_____ _____

Supervisor Signature **Date**

Section	*Competencies*	*Evaluator Initials*	*Date Completed*
1.0 Emergency Vehicle Pre-Response Preventative Maintenance Inspection (NFPA 1002)			
1.1	Trainee will explain the process and properly perform a pre-response PM inspection, and provide adequate documentation on a checklist.		
1.2	Trainee will successfully explain the purpose of emergency vehicle pre-response preventative maintenance inspections.		
1.3	Trainee will successfully explain the steps to the emergency vehicle pre-response inspection process.		
1.4	Trainee will successfully explain the safety precautions for emergency vehicle pre-response preventative maintenance inspections.		
1.5	Trainee will successfully conduct a pre-response inspection on an emergency vehicle.		
1.6	Pump Preventative Maintenance		
	a) Trainee will demonstrate proficiency in back-flushing the pump.		
	b) Trainee will successfully perform a dry prime test.		
	c) Trainee will successfully explain how to perform preventative maintenance on the pump control panel.		
2.0 Vehicle Inspection and Driving Preparation (NFPA 1002)			
2.1	Trainee will explain how to perform a complete emergency vehicle inspection, schedule routine maintenance, and complete required documentation.		

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2.2	Trainee will successfully identify major motor vehicle components.		
2.3	Trainee will successfully explain features of an emergency vehicle pre-response preventive maintenance inspection.		
2.4	Trainee will successfully explain how to perform routine maintenance on an emergency vehicle.		
2.5	Trainee will successfully explain safety checks and adjustment that should be made to prepare for emergency vehicle driving.		
2.6	Trainee will demonstrate proficiency in how to start the emergency vehicle.		
2.7	Trainee will successfully explain precautions to take before moving an emergency vehicle.		
2.8	Trainee will successfully conduct an inspection of apparatus at the station using the model inspection checklist		
2.9	Trainee will explain the apparatus and equipment defect reporting procedures for assigned station.		
2.10	Trainee will identify vehicle height, weight, length and width.		
3.0 Operating an Emergency Vehicle (NFPA 1002)			
3.1	Trainee will be able to explain the purpose and use of emergency signaling equipment, how basic vehicle control tasks are accomplished, required driving skills, how to negotiate intersections, and make vehicle turnabouts.		
3.2	Trainee will successfully explain the purpose of emergency vehicle signaling equipment.		
3.3	Trainee will successfully explain basic emergency vehicle control tasks.		
3.4	Trainee will successfully explain emergency vehicle defensive driving skills.		
3.5	Trainee will successfully explain how to safely negotiate a vehicle through intersections in both emergency and non-emergency modes.		
3.6	Trainee will successfully explain how to turn emergency vehicles around in a variety of situations.		
3.7	Trainee will successfully explain the safe operating procedure for following another vehicle.		
3.8	Trainee will successfully explain the safe operating procedures for passing another vehicle.		
3.9	Trainee will successfully explain the safe operating procedures for highway operations.		
3.10	Trainee will successfully explain the safe operating procedures for driving at high speeds.		
3.11	Trainee will successfully explain the operation of the rear axle locks and positive traction devices.		
4.0 Handling Dangerous & Unusual Driving Situations (NFPA 1002)			
4.1	Trainee will be able to explain methods to prevent, and when necessary, control unusual and dangerous driving situations.		

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4.2	Trainee will successfully identify proper operating procedures for driving in adverse conditions.		
4.3	Trainee will successfully explain how to handle contingency situations when they occur.		
4.4	Trainee will successfully explain how to handle skids.		
4.5	Trainee will successfully explain how to handle vehicle emergencies.		
4.6	Trainee will successfully explain how to park a vehicle in an emergency.		
4.7	Trainee will demonstrate proficiency in the proper use of permanently installed and removable snow chains.		
4.8	Trainee will demonstrate proficiency in the proper installation of removable snow chains on that particular vehicle.		
5.0 Driving Course Rules & Procedures (NFPA 1002)			
5.1	Trainee will successfully complete the MCFRS emergency vehicle operator obstacle course in the subject apparatus. This includes serpentine, alley dock, offset alley, confined space turnaround, and diminishing clearance.		
6.0 Driving Experience			
6.1	Trainee must complete a minimum of 8 hours driving time on public roadways (parking lot time does not count towards this requirement). These hours will be documented using a Tanker Driving Log and Driving Behavior Evaluations.		
7.0 Rural Water Supply			
7.1	Trainee will demonstrate proficiency in the knowledge of the rural water supply policy.		
7.2	Trainee will demonstrate knowledge of types of rural water supply sources.		
7.3	Trainee will demonstrate proficiency in proper drafting technique and pumping to an attack or relay engine.		
	a) Positions apparatus appropriately.		
	b) Operate from static water source (stream or pond).		
	c) Operate from folding tank.		
	d) Operate from multiple folding tanks.		
7.4	Trainee will demonstrate proficiency in how to hook up to a dry hydrant.		
7.5	Trainee will describe the proper setup of supply lines for fill site operations.		
8.0 Tanker Operations			

Section	*Competencies*	*Evaluator Initials*	*Date Completed*
8.1	Trainee will explain the characteristics, controls, and pump panel for the subject apparatus, to include: a) Positive displacement pumps b) Automatic pressure control devices c) Priming methods and devices		
8.2	Trainee will identify all pump panel and control components including auxiliary cooling and circulating valves.		
8.3	Trainee will demonstrate proficiency establishing a water supply and positioning the apparatus.		
8.4	Trainee will demonstrate proficiency in changing from an on-board water supply to an external water source without loss of water pressure to a supply line.		
8.5	Trainee will demonstrate proficiency in use of all intakes and discharges and identify applicable situations for use of each		
9.0 Apparatus Positioning			
9.1	Trainee will successfully explain the factors to consider when positioning this type of apparatus on the following incidents:		
	a) Structure Fire – Nurse Tanker		
	b) Structure Fire – Relay Tanker Dump Site		
	c) Structure Fire – Relay Tanker Fill Site		
	d) Brush/Wildland Fire		
10.0 Apparatus Inventory			
10.1	Trainee will demonstrate knowledge of apparatus inventory.		