



SAFETY COMPLIANCE & TRAINING LLC

LEVEL I DOT ROADSIDE INSPECTION

DAY 1: 9:00 AM – 5:00 PM

(1) Introduction to FMCSA | MCSAP Partners | CVSA & Legal Statutes

(2) Driver Inspection (Level III)

Lunch

(3) Permits Inspection (Level III)

(4) Interior Vehicle Inspection

(5) Vehicle Exterior Inspection

9:00 AM – 10:30 AM

10:30 AM – 11:30 AM

11:30 AM – 12:30 PM

12:30 PM – 2:00 PM

2:00 PM – 3:00 PM

3:00 PM – 5:00 PM

DAY 2: 9:00 AM – 5:00 PM

(6) Vehicle Inspection – Lamps | Reflectors | Reflective Sheeting

(7) Vehicle Inspection – Tires | Wheels | Rims | Hubs

Lunch

(8) Vehicle Inspection – Brake Systems

(9) Vehicle Inspection – Frames | Driveline & Driveshaft

(10) Vehicle Inspection – Engine | Steering System | Suspension System

9:00 AM – 11:00 AM

11:00 AM – 12:00 PM

12:00 PM – 1:00 PM

1:00 PM – 2:30 PM

2:30 PM – 3:30 PM

3:30 PM – 5:00 PM



COURSE TOPICS

(1) Introduction to FMCSA | MCSAP Partners | CVSA & Legal Statutes – The participants will learn the difference between FMCSA and CVSA as well as the Motor Carrier Safety Assistance Program states as they pertain to roadside inspections.

(2) Driver Inspection (Level III) – The participants will learn about the initial inspection process for the drivers covering proper licensing, medical certification, driving commercial motor vehicles and hours of service requirements.

(3) Permits Inspection (Level III) – The participants will learn about the secondary driver portion of the inspection covering proper permitting for both interstate and intrastate drivers. The participants will understand what required documentation must be in the vehicle at the time of roadside inspection.

(4) Interior Vehicle Inspection – The participants will learn about the FCMSR parts used to govern the inspection process as well as pre-trip and post-trip inspections. The participants will learn about the CVSA administrative rulings and policies covering inspections. The participants will learn about the following internal inspection items inside the cab: **Unauthorized Passengers – Driver Seats – Seatbelts – Sleeper Berths – Heaters – TV Receivers – Emergency Equipment (Triangles & Fire Extinguishers) – Air Reservoir Gauges / Low Air Warning Devices – ABS – Radar Detectors**

(5) Exterior Vehicle Inspection – The participants will learn about the following external components: **Windshield Wiping / Washing System – Horn – Hood – Cab – DOT Vehicle Markings – Fuel Systems – Air Reservoirs – Coupling System (Fifth Wheel / Kingpin) – Exhaust Systems – Mud Flaps – Rear Impact Guards (Trailers).**

(6) Vehicle Inspection – Lamps, Reflectors and Reflective Sheeting – The participants will learn about the required **lamps, reflectors, and reflective sheeting requirements** for all vehicle types.

(7) Vehicle Inspection – Tires, Wheels, Rims, and Hubs – The participants will learn about the inspection criteria for **tires, wheels, rims, and hubs.**

(8) Vehicle Inspection – Brake System – The participants will learn about the following brake component systems : **Brake Adjustment Process including 20% Criterion – Emergency Brake (Tractor Protection / Breakaway Devices) – Brake Tubing and Hoses – Slack Adjusters – Brake Linings – Drums.**

(9) Vehicle Inspection – Frames / Driveline Components – The participants will learn about the inspection criteria for **frame systems, drivelines, and driveshaft components.**

(10) Vehicle Inspection – Engine Area Components – The participants will learn about the following engine area components under the hood: **Air Lines (Firewall) – Fuses – Engine – Steering Systems (Power Steering / Steering Column / Gear Box / Pitman Arm / Drag Link / Tie Rod) – Axle Positioning – Suspension System (Axles – Leaf Springs – Coil Springs – Torsion Bars – Adjustable Axles – Air Suspension Assembly.**