

## COMMONLY USED TERMS

### **Baton Rouge Five-Parish Ozone Nonattainment Area**

The Parishes of Ascension, East Baton Rouge, Iberville, Livingston and West Baton Rouge in Louisiana that are in nonattainment of the 8-hour ozone standard.

### **Gas Cap Integrity Test**

A fuel cap test that determines whether or not the vehicle's gas cap is functioning as designed.

### **Inspection Certificate**

External, readily visible means of determining a vehicle's compliance status with the I/M program requirements.

### **MOBILE6**

Computer program that estimates hydrocarbon, carbon monoxide, oxides of nitrogen, exhaust particulate matter (which consists of several components), tire wear particulate matter, brake wear particulate matter, sulfur dioxide, ammonia, six hazardous air pollutants, and carbon dioxide emission factors for gasoline-fueled and diesel highway motor vehicles, and for certain specialized vehicles such as natural-gas fueled or electric vehicles that may replace them.

### **Motor Vehicle Inspection (MVI) Stations**

Decentralized facilities authorized by the DPS to conduct emissions inspections for vehicles and issue emissions inspection certificates. Classes of MVI stations are Public, Dealer, Fleet and Government stations.

### **On-Board Diagnostics (OBD)**

The computer system installed in a vehicle by the manufacturer which monitors the performance of the vehicle's emissions control equipment.

### **On-Road Testing**

Vehicle emission testing checkpoints operated by the DPS and the LDEQ.

### **Ozone Nonattainment**

The air quality in a geographic area that does not meet the National Ambient Air Quality Standards (NAAQS) for the criteria air pollutant ozone.

### **Quality Assurance Program**

Program implemented to: discover, correct and prevent fraud, waste and abuse; determine whether procedures followed are adequate; determine if equipment is performing accurately; and ensure effective overall performance through record, equipment, and auditor audits.

### **State Implementation Plan (SIP)**

A State Implementation Plan (SIP) is an enforceable plan developed at the state level that explains how the state will comply with air quality standards according to the Federal Clean Air Act (CAA). A SIP must be submitted by the state government of any state that has areas that are designated in nonattainment of Federal air quality standards.

**Subject Vehicles**

Model year 1980 and newer gasoline-fueled passenger cars and gasoline-fueled light and heavy-duty trucks (10,000 pounds GVWR or less) which are identified through the DPS OMV database as registered vehicles in the I/M program boundaries, including fleets. Model year 1996 and newer gasoline-fueled passenger cars and gasoline-fueled trucks (10,000 pounds or less) are subject to additional OBD testing.

**Visual Anti-Tampering Test**

Visual inspection for the presence of emission control components that were installed on a vehicle by the manufacturer [catalyst, evaporative system, positive crankcase ventilation (PCV) system, exhaust gas recirculation (EGR) system, and air injection system].