§86.201-94

Subpart C—Emission Regulations for 1994 and Later Model Year Gasoline-Fueled New Light-Duty Vehicles, New Light-Duty Trucks and New Medium-Duty Passenger Vehicles; Cold Temperature Test Procedures

SOURCE: 57 FR 31916, July 17, 1992, unless otherwise noted.

§86.201-94 General applicability.

- (a) This subpart describes procedures for determining the cold temperature carbon monoxide (CO) emission from 1994 and later model year new gasoline-fueled light-duty vehicles and light-duty trucks.
- (b) All of the provisions of this subpart are applicable to testing conducted at a nominal temperature of 20 $^{\circ}F$ (-7 $^{\circ}C).$
- (c) The provisions that are specially applicable to testing at temperatures between 25 °F (-4 °C) and 68 °F (20 °C) are specified in §86.246–94 of this subpart.

§86.201-11 General applicability.

- (a) This subpart describes procedures for determining the cold temperature carbon monoxide (CO) emissions from 1994 and later model year new gasoline-fueled light-duty vehicles and light-duty trucks, and for emissions sampling for determining fuel economy according to part 600 of this chapter for 2011 and later model year new gasoline-fueled and diesel-fueled light-duty vehicles and light-duty trucks.
- (b) All of the provisions of this subpart are applicable to testing conducted at a nominal temperature of 20 °F (-7 °C).
- (c) The provisions that are specifically applicable to testing at temperatures between 25 °F (-4 °C) and 68 °F (20 °C) are specified in §86.246–94 of this subpart.

[71 FR 77922, Dec. 27, 2006]

§ 86.202-94 Definitions.

The definitions in subpart A of this part apply to this subpart.

§86.203-94 Abbreviations.

The abbreviations in subpart A of this part apply to this subpart.

§86.204-94 Section numbering; construction.

- (a) In the section number, the two digits following the hyphen designate the first model year for which a section is effective. A section remains effective until superseded.
- (b) Example. Section 86.204–94 applies to the 1994 and subsequent model years until superseded. If a §86.204–96 is promulgated it would take effect beginning with the 1996 model year; §86.204–94 would apply to model years 1994 through 1995.

§86.205-11 Introduction; structure of this subpart.

- (a) This subpart describes the equipment required and the procedures to follow in order to perform gaseous exhaust emission tests on gasoline-fueled and petroleum-fueled diesel cycle (where applicable under part 600 of this chapter) light-duty vehicles and light-duty trucks. Subpart A of this part sets forth testing requirements and test intervals necessary to comply with EPA certification procedures.
- (b) A section reference without a model year suffix refers to the section applicable for the appropriate model years
- (c) Three topics are addressed in this subpart. Sections 86.206 through 86.215 set forth specifications and equipment requirements; §§ 86.216 through 86.226 discuss calibration methods and frequency; test procedures and data requirements are listed (in approximate order of performance) in §§ 86.227 through 86.245.

[71 FR 77922, Dec. 27, 2006]

§86.205-94 Introduction; structure of this subpart.

(a) This subpart describes the equipment required and the procedures to follow in order to perform gaseous exhaust emission tests on gasoline-fueled light-duty vehicles and light-duty trucks. Subpart A of this part sets forth testing requirements and test intervals necessary to comply with EPA certification procedures.