

Environmental Protection Agency

§ 86.602-98

1984 and later model year light-duty trucks.

(a) *Section numbering; construction.* (1) The model year of initial applicability is indicated by the two digits following the hyphen of the section number. A section remains in effect for subsequent model years until it is superseded.

(2) A section reference without a model year suffix shall be interpreted to be a reference to the section applicable to the appropriate model year.

(b) References in this subpart to engine families and emission control systems shall be deemed to refer to durability groups and test groups as applicable for manufacturers certifying new light-duty vehicles and light-duty trucks under the provisions of subpart S of this part.

(Secs. 206, 208(a) and 301(a), Clean Air Act, as amended, 42 U.S.C. 7525, 7542(a) and 7601(a))

[49 FR 69, Jan. 3, 1984. Redesignated at 54 FR 2122, Jan. 19, 1989, as amended at 62 FR 31234, June 6, 1997; 64 FR 23922, May 4, 1999]

§ 86.602-84 Definitions.

(a) The definitions in this section apply to this subpart.

(b) As used in this subpart, all terms not defined herein have the meaning given them in the Act.

(1) *Acceptable Quality Level (AQL)* means the maximum percentage of failing vehicles that, for purposes of sampling inspection, can be considered satisfactory as a process average.

(2) *Axle Ratio* means all ratios within $\pm 3\%$ of the axle ratio specified in the configuration in the test order.

(3) *Configuration* means a subclassification of an engine-system combination on the basis of engine code, inertia weight class, transmission type and gear ratios, axle ratio, and other parameters which may be designated by the Administrator.

(4) *Test Sample* means the collection of vehicles of the same configuration which have been drawn from the population of vehicles of that configuration and which will receive exhaust emission testing.

(5) *Inspection Criteria* means the pass and fail numbers associated with a particular sampling plan.

(6) *Vehicle* means any new production light-duty vehicle as defined in subpart A of this part.

(7) *Test Vehicle* means a vehicle in a test sample.

(8) *In the Hands of the Manufacturer* means that vehicles are still in the possession of the manufacturer and have not had their bills of lading transferred to another person for the purpose of transporting.

[49 FR 48480, Dec. 12, 1984. Redesignated at 54 FR 2122, Jan. 19, 1989]

§ 86.602-97 Definitions.

Section 86.602-97 includes text that specifies requirements that differ from those specified in § 86.602-84. Where a paragraph in § 86.602-84 is identical and applicable to § 86.602-97, this may be indicated by specifying the corresponding paragraph and the statement “[Reserved]. For guidance see § 86.602-84.”

(a) through (b)(8) [Reserved]. For guidance see § 86.602-84.

(b)(9) *Executive Officer* means the Executive Officer of the California Air Resources Board or his or her authorized representative.

(10) *Executive Order* means the document the Executive Officer grants a manufacturer for an engine family that certifies the manufacturer has verified that the engine family complies with all applicable standards and requirements pursuant to Title 13 of the California Code of Regulations.

(11) *50-state engine family* means an engine family that meets both federal and California Air Resources Board motor vehicle emission control regulations and has received a federal certificate of conformity as well as an Executive Order.

[62 FR 31234, June 6, 1997]

§ 86.602-98 Definitions.

Section 86.602-98 includes text that specifies requirements that differ from § 86.602-84. Where a paragraph in § 86.602-84 is identical and applicable to § 86.602-98, this may be indicated by specifying the corresponding paragraph and the statement “[Reserved]. For guidance see § 86.602-84.” Where a corresponding paragraph of § 86.602-84 is

not applicable, this is indicated by the statement “[Reserved].”.

(a) through (b)(2) [Reserved]. For guidance see § 86.602-84.

(b)(3)(i) *Configuration*, when used for LDV exhaust emissions testing, means a subclassification of an engine-system combination on the basis of engine code, inertia weight class, transmission type and gear ratios, axle ratio, and other parameters which may be designated by the Administrator.

(ii) *Configuration*, when used for LDV refueling emissions testing, means a subclassification of an evaporative/refueling emission family on the basis of evaporative and refueling control system and other parameters which may be designated by the Administrator.

(4) *Test sample* means the collection of vehicles of the same configuration which have been drawn from the population of vehicles of that configuration and which will receive emission testing.

(b)(5) through (b)(8) [Reserved]. For guidance see § 86.602-84.

(9) *Executive Officer* means the Executive Officer of the California Air Resources Board or his or her authorized representative.

(10) *Executive Order* means the document the Executive Officer grants a manufacturer for an engine family that certifies the manufacturer has verified that the engine family complies with all applicable standards and requirements pursuant to Title 13 of the California Code of Regulations.

(11) *50-state engine family* means an engine family that meets both federal and California Air Resources Board motor vehicle emission control regulations and has received a federal certificate of conformity as well as an Executive Order.

[59 FR 16300, Apr. 6, 1994, as amended at 62 FR 31234, June 6, 1997]

§ 86.603-88 Test orders.

(a) The Administrator will require any testing under this subpart by means of a test order addressed to the manufacturer.

(b) The test order will be signed by the Assistant Administrator for Air and Radiation or his designee. The test order will be delivered in person by an EPA Enforcement Officer to a company

representative or sent by registered mail, return receipt requested, to the manufacturer’s representative who signs the Application for Certification submitted by the manufacturer pursuant to the requirements of the applicable sections of subpart A of this part. Upon receipt of a test order, the manufacturer shall comply with all of the provisions of this subpart and instructions in the test order.

(c)(1) The test order will specify the vehicle configuration selected for testing, the time and location at which vehicles must be selected, and the procedure by which vehicles of the specified configuration must be selected. The test order may specify the number of vehicles to be selected per day and may include alternative configurations (primary, secondary, etc.) to be selected for testing in the event that vehicles of the first specified configuration are not available for testing because those vehicles are not being manufactured at the specified assembly plant, not being manufactured during the specified time, or not being stored at the specified assembly plant or associated storage facility. If total production of the specified vehicle configuration is less than the number specified in the test order, the manufacturer will select the actual number of vehicles produced per day. If the first specified configuration is not being manufactured at a rate of at least four vehicles per day over the expected duration of the audit, the Assistant Administrator for Air and Radiation or his designated representative may select vehicles of a primary alternate configuration for testing in lieu of the first specified configuration. Likewise, vehicles of a secondary alternate configuration may be selected in lieu of vehicles of the first specified configuration or primary alternate configuration. In addition, the test order may include other directions or information essential to the administration of the required testing.

(2) The following instructions are applicable to each test order issued under this subpart:

(i) The manufacturer shall make the following documents available to an EPA Enforcement Officer upon request:

(A) A properly filed and current Application for Certification following