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- APPENDIX III TO PART 86—CONSTANT VOLUME SAMPLER FLOW CALIBRATION
- APPENDIX IV TO PART 86—DURABILITY DRIV-ING SCHEDULES
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- APPENDIX XIII TO PART 86—STATE REQUIRE-MENTS INCORPORATED BY REFERENCE IN PART 86 OF THE CODE OF FEDERAL REGU-LATIONS
- APPENDIX XIV TO PART 86—DETERMINATION OF ACCEPTABLE DURABILITY TEST SCHED-ULE FOR LIGHT-DUTY VEHICLES AND LIGHT LIGHT-DUTY TRUCKS CERTIFYING TO THE PROVISIONS OF PART 86, SUBPART R
- APPENDIX XV TO PART 86—PROCEDURE FOR DETERMINING AN ACCEPTABLE EXHAUST REGENERATION DURABILITY-DATA TEST SCHEDULE FOR DIESEL CYCLE VEHICLES EQUIPPED WITH PERIODICALLY REGENERATING TRAP OXIDIZER SYSTEMS CERTIFYING TO THE PROVISIONS OF PART 86, SUBPART R
- APPENDIX XVI TO PART 86—POLLUTANT MASS EMISSIONS CALCULATION PROCEDURE FOR GASEOUS-FUELED VEHICLES AND FOR VEHICLES EQUIPPED WITH PERIODICALLY REGENERATING TRAP OXIDIZER SYSTEMS CERTIFYING TO THE PROVISIONS OF PART 86, SUBPART R
- APPENDIX XVII TO PART 86—PROCEDURE FOR DETERMINING VEHICLE EMISSION CONTROL TECHNOLOGY CATEGORY/FUEL REACTIVITY ADJUSTMENT FACTORS FOR LIGHT-DUTY VEHICLES AND LIGHT LIGHT-DUTY TRUCKS CERTIFYING TO THE PROVISIONS OF PART 86, SUBPART R
- APPENDIX XVIII TO PART 86—STATISTICAL OUTLIER IDENTIFICATION PROCEDURE FOR LIGHT-DUTY VEHICLES AND LIGHT LIGHT-DUTY TRUCKS CERTIFYING TO THE PROVISIONS OF PART 86, SUBPART R

AUTHORITY: 42 U.S.C. 7401-7671q.

EDITORIAL NOTE: Nomenclature changes to part 86 appear at 60 FR 34377, June 30, 1995.

Subpart G—Selective Enforcement Auditing of New Light-Duty Vehicles, Light-Duty Trucks, and Heavy-Duty Vehicles

SOURCE: 41 FR 31483, July 28, 1976, unless otherwise noted.

§§ 86.601-1-86.601-83 [Reserved]

§86.601-84 Applicability.

The provisions of this subpart apply to light-duty vehicles, light-duty trucks, and heavy-duty vehicles. However, manufacturers that optionally certify heavy-duty vehicles based on chassis testing under §86.1863–07 may choose instead to perform selective enforcement audits using the procedures specified in 40 CFR part 1068, subpart E. References to "light-duty vehicle" or "LDT" in this subpart G shall be deemed to include light-duty trucks and heavy-duty vehicles as appropriate.

- (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 A section remains in effect for subsequent model years until it is superseded.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; 75 FR 22980. Apr. 30, 20101

§ 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.

Environmental Protection Agency

- (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 ±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]

\$86.602-98 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