

is applicable which at any time or under any condition of highway trade, load, acceleration or deceleration generates a sound level in excess of 86dB(A) measured on an open site with fast meter response at 50 feet from the centerline of lane of travel on highways with speed limits of 35 MPH or less; or 90 dB(A) measured on an open site with fast meter response at 50 feet from the centerline of lane of travel on highways with speed limits of more than 35 MPH.

(b) No motor carrier subject to these regulations shall operate any motor vehicle of a type to which this regulation is applicable which at any time or under any condition of highway grade, load, acceleration or deceleration generates a sound level in excess of 83 dB(A) measured on an open site with fast meter response at 50 feet from the centerline of lane of travel on highways with speed limits of 35 MPH or less; or 87 dB(A) measured on an open site with fast meter response at 50 feet from the centerline of lane of travel on highways with speed limits of more than 35 MPH.

[39 FR 38215, Oct. 29, 1974, as amended at 51 FR 852, Jan. 8, 1986]

§ 202.21 Standard for operation under stationary test.

(a) No motor carrier subject to these regulations shall operate any motor vehicle of a type to which this regulation is applicable which generates a sound level in excess of 88 dB(A) measured on an open site with fast meter response at 50 feet from the longitudinal centerline of the vehicle, when its engine is accelerated from idle with wide open throttle to governed speed with the vehicle stationary, transmission in neutral, and clutch engaged. This section shall not apply to any vehicle which is not equipped with an engine speed governor.

(b) No motor carrier subject to these regulations shall operate any motor vehicle of a type to which this regulation is applicable which generates a sound level in excess of 85 dB(A) measured on an open site with fast meter response at 50 feet from the longitudinal centerline of the vehicle when its engine is accelerated from idle with wide open throttle to governed speed with the ve-

hicle stationary, transmission in neutral, and clutch engaged. This paragraph shall not apply to any vehicle which is not equipped with an engine speed governor.

[39 FR 38215, Oct. 29, 1974, as amended at 51 FR 852, Jan. 8, 1986]

§ 202.22 Visual exhaust system inspection.

No motor carrier subject to these regulations shall operate any motor vehicle of a type to which this regulation is applicable unless the exhaust system of such vehicle is (a) free from defects which affect sound reduction; (b) equipped with a muffler or other noise dissipative device; and (c) not equipped with any cut-out, bypass, or similar device.

§ 202.23 Visual tire inspection.

No motor carrier subject to these regulations shall at any time operate any motor vehicle of a type to which this regulation is applicable on a tire or tires having a tread pattern which as originally manufactured, or as newly retreaded, is composed primarily or cavities in the tread (excluding sipes and local chunking) which are not vented by grooves to the tire shoulder or circumferentially to each other around the tire. This § 202.23 shall not apply to any motor vehicle which is demonstrated by the motor carrier which operates it to be in compliance with the noise emission standard specified for operations on highways with speed limits of more than 35 MPH in § 202.20 of this Subpart B, if the demonstration is conducted at the highway speed limit in effect at the inspection location, or, if speed is unlimited, the demonstration is conducted at a speed of 65 MPH.

[39 FR 38215, Oct. 29, 1974]

PART 203—LOW-NOISE-EMISSION PRODUCTS

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AUTHORITY: Sec. 15, Noise Control Act, 1972, Pub. L. 92-574, 86 Stat. 1234.

SOURCE: 39 FR 6670, Feb. 21, 1974, unless otherwise noted.

§ 203.1 Definitions.

(a) As used in this part, any term not defined herein shall have the meaning given it in the Noise Control Act of 1972 (Pub. L. 92-574).

(1) *Act* means the Noise Control Act of 1972 (Pub. L. 92-574).

(2) *Federal Government* includes the legislative, executive, and judicial branches of the Government of the United States, and the government of the District of Columbia.

(3) *Administrator* means the Administrator of the Environmental Protection Agency.

(4) *Product* means any manufactured article or goods or component thereof; except that such term does not include—

(i) Any aircraft, aircraft engine, propeller or appliance, as such terms are defined in section 101 of the Federal Aviation Act of 1958; or

(ii)(a) Any military weapons or equipment which are designed for combat use; (b) any rockets or equipment which are designed for research, experimental or developmental work to be performed by the National Aeronautics and Space Administration; or (c) to the extent provided by regulations of the Administrator, any other machinery or equipment designed for use in experimental work done by or for the Federal Government.

(5) *Low-Noise-Emission Product Determination* means the Administrator's decision whether or not a product, for which a properly filed application has been received, meets the low-noise-emission product criterion.

(6) *Suitable Substitute Decision* means the Administrator's decision whether a product which the Administrator has determined to be a low-noise-emission product is a suitable substitute for a product or products presently being purchased by the Federal Government.

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§ 203.2 Application for certification.

(a) Any person desiring certification of a class or model of product under section 15 of the act shall submit to the Administrator an application for certification. The application shall be completed upon such forms as the Administrator may deem appropriate and shall contain:

(1) A description of the product, including its power source, if any;

(2) Information pertaining to the test facility for the product establishing that the test facility meets all requirements which EPA may prescribe;

(3) All noise emission data from the test of the product;

(4) Data required by the Administrator relative, but not limited to, the following characteristics:

(i) Safety;

(ii) Performance Characteristics;

(iii) Reliability of product and reliability of low-noise-emission features;

(iv) Maintenance;

(v) Operating Costs;

(vi) Conformance with Federal Agency Purchase Specifications; and

(5) Such other information as the Administrator may request.

(b) Specific data requirements relative to paragraph (a)(4) of this section will be published separately from the low-noise-emission criterion for that product or class of products.

(c) The Administrator will, immediately upon receipt of the application for certification, publish in the FEDERAL REGISTER a notice of the receipt of the application. The notice will request written comments and documents from interested parties in support of, or in opposition to, certification of the class or model of product under consideration.

§ 203.3 Test procedures.

(a) The applicant shall test or cause his product to be tested in accordance with procedures contained in the regulations issued pursuant to section 6 of the act unless otherwise specified.

(b) The Administrator may conduct whatever investigation is necessary, including actual inspection of the product at a place designated by him.

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§ 203.4 Low-noise-emission product determination.

(a) The Administrator will, within ninety (90) days after receipt of a properly filed application for certification, determine whether such product is a low-noise-emission product. In doing so, he will determine if the product:

(1) Is one for which a noise source emission standard has been promulgated under section 6 of the act;

(2) Emits levels of noise in amounts significantly below the levels specified in noise emission standard under regulations under section 6 of the act applicable to that product or class of products; and

(3) Is labeled in accordance with regulations issued pursuant to section 8 of the act.

(b) The Administrator will, upon making the determination whether a product is a low-noise-emission product, publish in the FEDERAL REGISTER notice of his determination, and the reasons therefor.

(c) The notice of determination that a product is a low-noise-emission product shall be revocable whenever a change in the low-noise-emission product criterion for what product occurs between determination and decision. Notice of any revocation will be published in the FEDERAL REGISTER, together with a statement of the reasons therefor.

(d) The notice of determination that a product is a low-noise-emission product shall expire upon publication in the FEDERAL REGISTER of the Administrator's notice of a decision that a product will not be certified.

§ 203.5 Suitable substitute decision.

(a) If the Administrator determines that a product is a low-noise-emission product, then within one hundred and eighty (180) days of such determination, in consultation with the appropriate Federal agencies, the Administrator will decide whether such product is a suitable substitute for any class or model or product being purchased by the Federal Government for use by its agencies. Such decision will be based upon the data obtained under § 203.2, the Administrator's evaluation of the data, comments of interested parties, and, as the Administrator deems appro-

priate, an actual inspection or test of the product at such places and times as the Administrator may designate.

(b) In order to compare the data for any class or model of product with any class or model of product presently being purchased by the Federal Government for which the applicant seeks to have its product substituted, the Administrator will enter into appropriate agreements with other Government agencies to gather the necessary data regarding such class or model.

(c) Immediately upon making the decision as to whether a product determined to be a low-noise-emission product is a suitable substitute for any product or class of products being purchased by the Federal Government for its use, the Administrator shall publish in the FEDERAL REGISTER notice of such decision and the reasons therefor.

(d) If the Administrator decides that the product is a suitable substitute for products being purchased by the Federal Government, he will issue a certificate that the product is a suitable substitute for a product or class of products presently being purchased by the Federal Government and will specify with particularity the product or class of products for which the certified product is a suitable substitute.

(e) Any certification made under this section shall be effective for a period of one year from date of issuance.

§ 203.6 Contracts for low-noise-emission products.

(a) Data relied upon by the Administrator in determining that a product is a certified low-noise-emission product will be incorporated by reference in any contract for the procurement of such product.

(b) A determination of price to the Government of any certified low-noise-emission product will be made by the Administrator of General Services in coordination with the appropriate Federal agencies in accordance with such procedures as he may prescribe and with subsection c(1) of section 15 of the Act.

§ 203.7 Post-certification testing.

The Administrator will, from time to time, as he deems appropriate, test the emissions of noise from certified low-

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noise-emission products purchased by the Federal Government. If at any time he finds that the noise emission levels exceed the levels on which certification was based, the Administrator shall give the suppliers of such product written notice of this finding, publish such findings in the FEDERAL REGISTER and give the supplier an opportunity to make necessary repairs, adjustments or replacements. If no repairs, adjustments or replacements are made within a period to be set by the Administrator, he may order the supplier to show cause why the product involved should be eligible for recertification.

§ 203.8 Recertification.

(a) A product for which a certificate has been issued may be recertified for the following year upon reapplication to the Administrator for this purpose upon such forms as the Administrator may deem appropriate.

(b) If the applicant supplies information establishing that:

(1) The data previously submitted continues to describe his product for purpose of certification;

(2) The low-noise-emission product criterion and "suitable substitute" criteria are to be the same during the period recertification is desired; and

(3) No notice has been issued under § 203.7, then recertification will be made within 30 days after receipt of an appropriate recertification application by the Administrator.

PART 204—NOISE EMISSION STANDARDS FOR CONSTRUCTION EQUIPMENT

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- APPENDIX I TO PART 204

AUTHORITY: (42 U.S.C. 4905), 86 Stat. 1237.

SOURCE: 41 FR 2172, Jan. 14, 1976, unless otherwise noted.

Subpart A—General Provisions

§ 204.1 General applicability.

The provisions of this subpart are applicable to all products for which regulations have been published under this part and which are manufactured after the effective date of such regulations.

§ 204.2 Definitions.

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

(1) *Act* means the Noise Control Act of 1972 (Pub. L. 92-574, 86 Stat. 1234).

(2) *Administrator* means the Administrator of the Environmental Protection Agency or his authorized representative.

(3) *Agency* means the United States Environmental Protection Agency.

(4) *Export exemption* means an exemption from the prohibitions of section 10 (a) (1), (2), (3), and (4) of the Act, granted by statute under section 10(b)(2) of the Act for the purpose of exporting regulated products.

(5) *National security exemption* means an exemption from the prohibitions of section 10(a) (1), (2), (3), and (5) of the