Environmental Protection Agency § 85.2203

§ 85.2203 Short test standards for 1981 and later model year light-duty vehicles.

(a) For light-duty vehicles for which the test procedures described in §85.2209, §85.2210, §85.2211, §85.2212, §85.2214, or §85.2216 are used to establish Emissions Performance Warranty eligibility (that is, 1981 and later model year light-duty vehicles at low altitude and 1982 and later model year vehicles at high altitude to which high altitude certification standards of 1.5 g/mile HC and 15 g/mile CO or less apply), short test emissions for all tests and test modes may not exceed the standards listed in paragraphs (a)(1) and (2) of this section.

(1) Hydrocarbons: 220 ppm as hexane.
(2) Carbon monoxide: 1.2%.

(b) For light-duty vehicles for which the test procedure described in §85.2214 is used to establish Emissions Performance Warranty eligibility (that is, 1981 and later model year light-duty vehicles at low altitude and 1982 and later model year vehicles at high altitude to which high altitude certification standards of 1.5 g/mile HC and 15 g/mile CO or less apply), the lowest readings from the two idle modes must be used to determine compliance. Short test emissions may not exceed the standards listed in paragraphs (b)(1) and (2) of this section.

(1) Hydrocarbons: 200 ppm as hexane.
(2) Carbon monoxide: 1.0%.

(c) For gasoline-fueled light-duty vehicles for which any of the test procedures described in §85.2213, §85.2215, §85.2217, §85.2218, §85.2219, or §85.2220 are utilized to establish Emissions Performance Warranty eligibility (that is, 1981 and later model year light-duty vehicles at low altitude and 1982 and later model year vehicles at high altitude to which high altitude certification standards of 1.5 g/mile HC and 15 g/mile CO or less apply), short test emissions for all tests and test modes may not exceed the standards listed in paragraphs (c)(1) and (2) of this section.

(1) Hydrocarbons: 220 ppm as hexane.
(2) Carbon monoxide: 1.0%.

§ 85.2202 General provisions.

The definitions and abbreviations in subpart A of part 86 of this chapter apply to this subpart.

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