

(2) The vehicle's measured high-speed mode exhaust CO concentration(s) must be lower than the sum of 0.4 percent CO plus the high-speed certification CO emissions reference value as determined according to the requirements of paragraph (b)(3) of this section.

(D) For the purposes of the post-installation emissions testing required by paragraph (c) of this section, the following adjustments to the two speed idle test-EPA 91 in 40 CFR 85.2215 are necessary.

(1) Testing of hydrocarbon emissions and equipment associated solely with hydrocarbon emissions testing is not required.

(2) The CO emissions pass/fail criteria in 40 CFR 85.2215(a)(2), (c)(1)(ii)(A), (c)(2)(ii)(A)(I), (c)(2)(iii)(A)(I), and (d)(3)(i) are to be replaced with the pass/fail criteria detailed in paragraph (c)(2)(ii)(C) of this section. All HC pass/fail criteria in 40 CFR 85.2215 do not apply.

(3) The void test criteria in 40 CFR 85.2215(a)(3) and (b)(2)(iv) associated with maintaining the measured concentration of CO plus CO<sub>2</sub> above six percent does not apply. However, the Administrator may reconsider requiring that the void test criteria in 40 CFR 85.2215(a)(3) and (b)(2)(iv) be applied, and may issue an advisory memorandum to this effect in the future.

(4) The ambient temperature levels encountered by the vehicle during testing must comply with the specifications in 40 CFR 86.130 or 40 CFR 86.1330.

(d) The clean-fuel vehicle aftermarket conversion certifier shall be considered a manufacturer for purposes of Clean Air Act sections 206 and 207 and related enforcement provisions, and must accept liability for in-use performance of all the vehicles produced under the certificate of conformity as outlined in 40 CFR part 85.

(1) The useful life period for the purposes of determining the in-use liability of the clean-fuel vehicle aftermarket conversion certifier shall be the original useful life of the vehicle prior to conversion.

(2) [Reserved]

(e) *Tampering.* (1) The conversion from an engine or vehicle capable of

operating on gasoline or diesel fuel only to a clean-fuel engine or vehicle shall not be considered a violation of the tampering provisions of Clean Air Act section 203(a)(3), if such conversion is done pursuant to a conversion configuration certificate by the aftermarket conversion certifier or by an installer listed on the certificate.

(2) In order to comply with the provisions of this subpart, an aftermarket conversion installer must:

(i) Install a certified aftermarket conversion system for which the installer is listed by the certifier; and

(ii) Perform such installation according to instructions provided by the aftermarket conversion certifier.

(f) *Data collection.* The clean-fuel vehicle aftermarket conversion certifier is responsible for maintaining records of each engine and vehicle converted for use in the Clean Fuel Fleets program for a period of 5 years. The records are to include the engine or vehicle make, engine or vehicle model, engine or vehicle model year, and engine or vehicle identification number of converted engines and vehicles; the certification number of the conversion configuration; the brand names and part numbers of the parts included in the conversion configuration; the date of the conversion and the facility at which the conversion was performed; and the results of post-installation emissions testing if required pursuant to paragraph (c) of this section.

[59 FR 50080, Sept. 30, 1994, as amended at 61 FR 129, Jan. 3, 1996]

**§ 88.307-94 Exemption from temporal transportation control measures for CFFVs.**

(a) States with covered areas shall exempt any CFFV required by law to participate in the clean-fuel fleet program or any vehicle generating credits under § 88.304-94(c) from transportation control measures (TCMs) existing wholly or partially for air quality reasons included in an approved state implementation plan which restrict vehicle usage based primarily on temporal considerations, such as time-of-day and day-of-week exemptions. However, CFFVs shall not qualify for TCMs where the temporal element is secondary to some other control element

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and, in no case, shall such exemptions apply if they create a clear and direct safety hazard. This exemption does not include access to high occupancy vehicle (HOV) lanes, except as provided in § 88.313-93.

(b) States shall also grant temporal TCM exemptions to qualifying CFFVs being operated after SIP approval, but prior to the effective date for commencement of a state's CFFV credit program.

(c) Temporal TCM exemptions provided for in paragraph (a) of this section are not effective outside of the areas for which states can be required to establish CFFV credit programs.

(1) Such exemptions shall remain effective only while the subject vehicle remains in compliance with applicable CFFV emissions standards and other CFFV credit program requirements.

(2) CFFV TCM exemptions shall not be transferred between vehicles within the same fleet nor shall they be sold or traded.

**§ 88.308-94 Programmatic requirements for clean-fuel fleet vehicles.**

(a) *Multi-State nonattainment areas.* The states comprising a multi-State nonattainment area shall, to the greatest extent possible, promulgate consistent clean-fuel fleet vehicle programs.

(b) *Program start date.* The SIP revision shall provide that the clean fuel vehicle purchase requirements begin to apply no later than model year 1999.

[59 FR 50082, Sept. 30, 1994, as amended at 63 FR 20107, Apr. 23, 1998]

**§ 88.309 [Reserved]**

**§ 88.310-94 Applicability to covered Federal fleets.**

(a) *Compliance by Federal vehicles.* As per section 258(a) of the Act, fleets owned or operated by any agency, department, or instrumentality of the United States shall comply with the applicable state regulations concerning CFFVs established in the SIP revision. Such fleets shall be treated in the same manner as private or other government fleets under the applicable state regulations.

(1) Federal agencies shall obtain CFFVs from original equipment manu-

facturers, to the extent possible, as required under section 248 of the CAA.

(2) The Secretary of Defense may exempt any vehicle(s) from the provisions of any CFFV credit program established in the SIP revision by certifying to the Administrator in writing that inclusion of the specified vehicle(s) in such a program could have an adverse impact on the national security. The Secretary of Defense shall also provide a copy of this statement of exemption to the state agency administering the CFFV credit program in the covered area in which the specified vehicle(s) is registered/operated.

(b) [Reserved]

**§ 88.311-93 Emissions standards for Inherently Low-Emission Vehicles.**

(a) *Certification.* (1) Emissions Testing Procedures. A vehicle shall be certified as an ILEV if that vehicle satisfies the following conditions:

(i) The vehicle shall be certified under the appropriate exhaust emissions standards from paragraph (c) or (d) of this section depending on the vehicle's weight classification.

(ii) The vehicle shall be certified as having fuel vapor emissions which are five or less total grams per test as measured by the current Federal Test Procedure (FTP), modified for ILEV certification, from 40 CFR part 86, subpart B for LDVs and LDTs and from 40 CFR part 86, subpart M for HDVs.

(A) After disabling any and all auxiliary emission control devices (canister, purge system, etc.) related to control of evaporative emissions, the fuel vapor emissions shall be measured using the FTP regulations in effect at the time the vehicle is to be certified as an ILEV. For purposes of this section, the vehicle's fuel vapor emissions shall consist of the total grams of diurnal, hot soak, running loss, and resting loss emissions, as appropriate, for the particular fuel/vehicle/engine combination to be tested. In determining ILEV evaporative emissions, the diurnal emissions measurement procedure shall consist of a single diurnal heat build using an ambient or fuel temperature range of 72°-96 °F (22°-36 °C), as appropriate for the applicable FTP regulations (40 CFR part 86).