

Title 49, Transportation, by Pub. L. 97-449, Jan. 12, 1983, 96 Stat. 2413, and Pub. L. 103-272, July 5, 1994, 108 Stat. 745. The Act was also repealed by Pub. L. 104-287, § 7(5), Oct. 11, 1996, 110 Stat. 3400. For disposition of sections of former Title 49, see Table at the beginning of Title 49.

CODIFICATION

In subsecs. (a) and (b), "part A of subtitle VII of title 49" substituted for "the Federal Aviation Act [49 App. U.S.C. 1301 et seq.]" and "the Federal Aviation Act of 1958 [49 App. U.S.C. 1301 et seq.]" on authority of Pub. L. 103-272, § 6(b), July 5, 1994, 108 Stat. 1378, the first section of which enacted subtitles II, III, and V to X of Title 49, Transportation.

Section was formerly classified to section 1857f-10 of this title.

§ 7573. State standards and controls

No State or political subdivision thereof may adopt or attempt to enforce any standard respecting emissions of any air pollutant from any aircraft or engine thereof unless such standard is identical to a standard applicable to such aircraft under this part.

(July 14, 1955, ch. 360, title II, § 233, as added Pub. L. 91-604, § 11(a)(1), Dec. 31, 1970, 84 Stat. 1704.)

Editorial Notes

CODIFICATION

Section was formerly classified to section 1857f-11 of this title.

§ 7574. Definitions

Terms used in this part (other than Administrator) shall have the same meaning as such terms have under section 40102(a) of title 49.

(July 14, 1955, ch. 360, title II, § 234, as added Pub. L. 91-604, § 11(a)(1), Dec. 31, 1970, 84 Stat. 1705.)

Editorial Notes

CODIFICATION

In text, "section 40102(a) of title 49" substituted for "section 101 of the Federal Aviation Act of 1958" on authority of Pub. L. 103-272, § 6(b), July 5, 1994, 108 Stat. 1378, the first section of which enacted subtitles II, III, and V to X of Title 49, Transportation.

Section was formerly classified to section 1857f-12 of this title.

PART C—CLEAN FUEL VEHICLES

§ 7581. Definitions

For purposes of this part—

(1) Terms defined in part A

The definitions applicable to part A under section 7550 of this title shall also apply for purposes of this part.

(2) Clean alternative fuel

The term "clean alternative fuel" means any fuel (including methanol, ethanol, or other alcohols (including any mixture thereof containing 85 percent or more by volume of such alcohol with gasoline or other fuels), reformulated gasoline, diesel, natural gas, liquefied petroleum gas, and hydrogen) or power source (including electricity) used in a clean-fuel vehicle that complies with the standards and requirements applicable to such vehicle

under this subchapter when using such fuel or power source. In the case of any flexible fuel vehicle or dual fuel vehicle, the term "clean alternative fuel" means only a fuel with respect to which such vehicle was certified as a clean-fuel vehicle meeting the standards applicable to clean-fuel vehicles under section 7583(d)(2) of this title when operating on clean alternative fuel (or any CARB standards which replaces such standards pursuant to section 7583(e) of this title).

(3) NMOG

The term nonmethane organic gas ("NMOG") means the sum of nonoxygenated and oxygenated hydrocarbons contained in a gas sample, including, at a minimum, all oxygenated organic gases containing 5 or fewer carbon atoms (i.e., aldehydes, ketones, alcohols, ethers, etc.), and all known alkanes, alkenes, alkynes, and aromatics containing 12 or fewer carbon atoms. To demonstrate compliance with a NMOG standard, NMOG emissions shall be measured in accordance with the "California Non-Methane Organic Gas Test Procedures". In the case of vehicles using fuels other than base gasoline, the level of NMOG emissions shall be adjusted based on the reactivity of the emissions relative to vehicles using base gasoline.

(4) Base gasoline

The term "base gasoline" means gasoline which meets the following specifications:

Specifications of Base Gasoline Used as Basis for Reactivity Readjustment:	
API gravity	57.8
Sulfur, ppm	317
Color	Purple
Benzene, vol. %	1.35
Reid vapor pressure	8.7
Drivability	1195
Antiknock index	87.3
Distillation, D-86 °F	
IBP	92
10%	126
50%	219
90%	327
EP	414
Hydrocarbon Type, Vol. % FIA:	
Aromatics	30.9
Olefins	8.2
Saturates	60.9

The Administrator shall modify the definitions of NMOG, base gasoline, and the methods for making reactivity adjustments, to conform to the definitions and method used in California under the Low-Emission Vehicle and Clean Fuel Regulations of the California Air Resources Board, so long as the California definitions are, in the aggregate, at least as protective of public health and welfare as the definitions in this section.

(5) Covered fleet

The term "covered fleet" means 10 or more motor vehicles which are owned or operated by a single person. In determining the number of vehicles owned or operated by a single person for purposes of this paragraph, all motor vehicles owned or operated, leased or otherwise controlled by such person, by any person who controls such person, by any person con-