

Section 240.103 Prohibitions

Except as permitted or authorized by law, no person shall fail to maintain in good working order or remove, dismantle, or otherwise cause to be inoperative any equipment or feature constituting an operational element of the air pollution control systems or mechanisms of a motor vehicle as required by rules or regulations of the Board and the United States Environmental Protection Agency to be maintained in or on the vehicle.

Section 240.104 Inspection

All motor vehicles subject to inspection pursuant to Section 13A-104 of the Illinois Vehicle Emissions Inspection Law (Ill. Rev. Stat. 1985, Ch. 95 1/2, par. 13A-104) shall comply with the exhaust emission standards for carbon monoxide and hydrocarbons set forth at Section 240.124 of this Part.

(Source: Amended at 10 Ill. Reg. 11277, effective June 16, 1986)

Section 240.105 Penalties

- a) Any violations of Sections 240.103, 240.121, 240.122, and 240.123 shall be subject to the penalties as set forth in Section 42 of the Act (Ill. Rev. Stat. 1985, ch. 111 1/2, par. 1042).
- b) Any violations of Sections 240.104 and 240.124 shall be subject to the penalties as set forth in Sections 13A-112 and 13A-113 of the Vehicle Emissions Inspection Law (Ill. Rev. Stat. 1985, ch. 95 1/2, par. 13A-112, 13A-113).

(Source: Amended at 10 Ill. Reg. 11277, effective June 16, 1986)

Section 240.106 Determination of Violation

- a) Any violations of Sections 240.103, 240.121, 240.122, and 240.123 of this Part shall be determined by visual observation; or by a test procedure employing an opacity measurement system as qualified by 35 Ill. Adm. Code 201, Subpart J.
- b) Any violations of Section 240.124 shall be determined in accordance with test procedures adopted by the Agency.

(Source: Amended at 10 Ill. Reg. 11277, effective June 16, 1986)

SUBPART B: EMISSIONS

Section 240.121 Smoke Emissions

- a) There shall be no visible emissions of smoke from a motor vehicle, zero opacity.

- b) Motor vehicles traveling Illinois public highways from out of State must comply with subsection (a).

- c) No used motor vehicle shall be sold or transferred in Illinois unless that said vehicle meets subsection (a).

Section 240.122 Diesel Engine Emission Standards

- a) The visible emission standard in Section 240.121 shall not apply to diesel engines.

- b) With the exception of subsection (e), diesel engines manufactured before January 1, 1970, shall not be operated in such a manner as to emit smoke which is equal to or greater than 30% opacity except for individual smoke puffs. Individual puffs of smoke shall not exceed 15 seconds in duration.

c)

- 1) Diesel engines shall be operated only on the specific fuels as specified in the engine manufacturers' specifications for that specific engine, or on fuels exceeding engine manufacturers' specifications.
- 2) Persons liable for operating diesel engines: fleets wholly within standard metropolitan statistical areas shall furnish to the Environmental Protection Agency, once each year, proof that the fuel purchased and used in their operations conforms to subsection (c)(1).

- d) All diesel engines operated on public highways in Illinois coming from out of the State shall conform to subsection (b).

e)

- 1) No person shall cause or allow the emission of smoke from any diesel locomotive in the State of Illinois to exceed thirty percent (30%) opacity.
- 2) Subsection (e)(1) shall not apply to:
 - A) Smoke resulting from starting a cold locomotive: for a period of time not to exceed 30 minutes.
 - B) Smoke emitted while accelerating under load from a throttle setting other than idle to a higher throttle setting: for a period of time not to exceed 40 seconds.
 - C) Smoke emitted upon locomotive loading following idle: for a period of time not to exceed 2 minutes.
 - D) Smoke emitted during locomotive testing, maintenance, adjustment, rebuilding, repairing or breaking in: for a period of time not to