

TITLE 35: ENVIRONMENTAL PROTECTION

SUBTITLE B: AIR POLLUTION

CHAPTER I: POLLUTION CONTROL BOARD

**SUBCHAPTER k: EMISSION STANDARDS AND
LIMITATIONS FOR MOBILE SOURCES**

**PART 240
MOBILE SOURCES**

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AUTHORITY: Implementing Sections 9, 10 and 13 and authorized by Section 27 of the Environmental Protection Act (Ill. Rev. Stat. 1981, ch. 111 1/2, pars. 1009, 1010, 1013 and 1027).

SOURCE: Adopted as Chapter 2: Air Pollution, Part VII: Mobile Sources, filed and effective April 14, 1972; codified at 7 Ill. Reg. 13628; amended in R85-25 at 10 Ill. Reg. 11277, effective June 16, 1986.

**SUBPART A: DEFINITIONS AND
GENERAL PROVISIONS**

Section 240.101 Preamble

As the state of knowledge and technology relating to the control of emissions from motor vehicles shall permit and make appropriate, and in furtherance of the purposes of the Environmental Protection Act (Ill. Rev. Stat. 1981, ch. 111 1/2, pars. 1001 et seq.) (Act), Pollution Control Board (Board) shall provide for by rules and regulations the control of emissions from motor vehicles. Such rules and regulations shall prescribe requirements for the installation and use of equipment designed to reduce or eliminate emissions and for the proper maintenance of such equipment and of vehicles. Any rules and regulations pursuant to this Section shall be consistent with provisions of federal law, if any, relating to control of emissions from the vehicles concerned.

Section 240.102 Definitions

All terms which appear in this Part have the definitions specified in this Part and 35 Ill. Adm. Code 201 and 211.

"Diesel Engine": all types of internal-combustion engines in which air is compressed to a temperature sufficiently high to ignite fuel injected directly into the cylinder area.

"Diesel Locomotive": a diesel engined vehicle designed to move cars on a railway.

"Fleet": five or more vehicles.

"Heavy Duty Vehicle": a motor vehicle rated at more than 8000 pounds gross vehicle weight.

"High Idle": that portion of a two-speed idle test conducted with the engine operating at a speed of approximately 2500 RPM.

"Idle Mode": that portion of a vehicle emission test procedure conducted with the engine disconnected from an external load and operating at minimum throttle.

"Light Duty Truck": a motor vehicle rated at 8000 pounds gross vehicle weight or less, which is designed for carrying more than 10 persons or designed for the transportation of property, freight or cargo, or is a derivative of such a vehicle.

"Light Duty Vehicle": a passenger car designed to carry not more than 10 persons.

"Model Year": the year of manufacture of a motor vehicle based upon the annual production period as designated by the manufacturer and indicated on the title and registration of the vehicle. If the manufacturer does not designate a production period for the vehicle, then "model year" means the calendar year of manufacture.

"Motor Vehicle": as used in this section "motor vehicle" shall have the same meaning as in the Illinois Vehicle Code (Ill. Rev. Stat. 1981, ch. 95 1/2, par. 1-146).

"Opacity": a condition which renders material partially or wholly impervious to the transmittance of light, and causes the obstruction of an observer's view.

"Persons Liable": all persons owning, operating or in charge of control of any equipment who shall cause or permit or participate in any violation of these rules and regulations either as owner, operator, lessee or lessor.

"Two-Speed Idle Test": a vehicle emission test procedure consisting of the measurements of exhaust emission in high idle and idle modes.

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