

exceed 3 consecutive minutes and an aggregate of 10 minutes in any 60 minute period.

- E) Smoke emitted by a locomotive which because of its age or design makes replacement or retrofit parts necessary to achieve smoke reduction unavailable. These locomotives shall be retired at the earliest possible time.

Section 240.123 Liquid Petroleum Gas Fuel Systems

- a) Motor vehicles which are solely fueled with liquid petroleum gas shall have excess air injection systems made inoperative, where such systems are installed by the vehicle manufacturers.

b)

- 1) Motor vehicles which operate on liquid petroleum gas or gasoline fuels alternately in a dual fuel system, shall have excess air injection systems inoperative when operating on liquid petroleum gas where excess air injection systems are installed by the vehicle manufacturers.
- 2) Motor vehicles which operate on liquid petroleum gas or gasoline fuels alternately in a dual fuel system, shall have excess air injection systems operational when operating on gasoline, where excess air injection systems are installed by the vehicle manufacturers.
- 3) Motor vehicles which operate on liquid petroleum gas or gasoline fuels alternately in a dual fuel system, shall have the intake manifold heat riser system to the carburetor operational at all times when the motor vehicles are operating.

Section 240.124 Vehicle Exhaust Emission Standards

- a) Exhaust emissions from light duty vehicles shall not exceed the following limitations:

Model Year	Carbon Monoxide (%)	Hydrocarbons as Hexane (ppm)
1968 - 1971	9.0	900
1972 - 1974	8.0	800
1975 - 1977	7.0	700
1978 - 1979	6.0	600
1980	3.0	300
1981 and later	1.2	220

- b) Exhaust emissions from light duty trucks shall not exceed the following limitations:

Model Year	Carbon Monoxide (%)	Hydrocarbons as Hexane (ppm)
1968 - 1971	9.0	900
1972 - 1974	8.0	800

1975 - 1978	7.0	700
1979 - 1980	6.0	600
1981 - 1983	3.0	300
1984 and later	1.2	220

- c) Exhaust emissions from heavy duty vehicles shall not exceed the following limitations:

Model Year	Carbon Monoxide (%)	Hydrocarbons as Hexane (ppm)
1968 - 1971	9.5	1500
1972 - 1978	9.0	900
1979 - 1984	7.0	700
1985 and later	3.0	300

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

Section 240.125 Compliance Determination

For purposes of determining compliance with Section 240.124 of this Part, all vehicles shall be inspected while operating in the idle mode, and all 1981 and later model year light duty vehicles and light duty trucks shall be inspected at high idle during a two-speed idle test.

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

Appendix A Rule into Section Table

Rule	Section
701.....	240.101
702.....	240.102
703.....	240.103
704.....	240.104
705.....	240.105
706.....	240.121
707.....	240.122
708.....	240.123
709.....	240.106

Appendix B Section into Rule Table

Section	Rule
240.101.....	701
240.102.....	702
240.103.....	703
240.104.....	704
240.105.....	705
240.106.....	709
240.121.....	706
240.122.....	707
240.123.....	708
Appendix A.....	Added in Codification
Appendix B.....	Added in Codification