

Environmental Protection Agency

§ 86.708-94

§ 86.704-94 Section numbering; construction.

Section §86.104 of subpart B applies to this subpart.

§§ 86.705-94—86.707-94 [Reserved]

§ 86.708-94 In-use emission standards for 1994 and later model year light-duty vehicles.

Section 86.708-94 includes text that specifies requirements that differ from §86.090-8 of subpart A of this part. Where a paragraph in §86.090-8 is identical and applicable to §86.708-94, this may be indicated by specifying the corresponding paragraph and the statement “[Reserved]. For guidance see §86.090-8.” Where a corresponding paragraph of §86.090-8 is not applicable, this is indicated by the statement “[Reserved].”

(a)(1) *Standards.* (i) In-use exhaust emissions from 1994 and later model year light-duty vehicles shall meet all standards in tables H94-3 and H94-4 in the rows designated with the applicable fuel type, according to the implementation schedules in tables H94-1 and H94-2, and shall meet all standards in tables H94-6 and H94-7 in the rows designated with the applicable fuel type, according to the implementation schedules in table H94-5, as follows:

(A)(1)(i) For model years 1994 and 1995, a minimum of the percentage shown in table H94-1 of a manufacturer’s sales of the applicable model year’s

light-duty vehicles shall not exceed the applicable Tier 1₁ standards in table H94-3. The remaining vehicles, if any, shall not exceed the applicable Tier 0 standards in table H94-3.

(ii) For model years 1996 and beyond, a minimum of the percentages shown in table H94-2 of a manufacturer’s sales of the applicable model year’s light-duty vehicles shall not exceed the applicable Tier 1 standards in tables H94-3 and H94-4. The remaining vehicles, if any, shall not exceed the applicable Tier 1₁ standards in table H94-3.

(2) *Particulates.* For in-use exhaust emissions for model years 1994 and later, a minimum of the percentage shown in table H94-5 of a manufacturer’s sales of the applicable model year’s light-duty vehicles shall not exceed the applicable Tier 1 standards in tables H94-6 and H94-7. The remaining vehicles, if any, shall not exceed the applicable Tier 0 standards in table H94-6.

(3) Optionally, compliance with the Tier 1₁ and Tier 1 implementation schedules of this section may be based on the combined sales of light-duty vehicles and light light-duty trucks, if such option was taken for certification as allowed in §86.094-8 and §86.094-9 of subpart A of this part. Vehicles meeting Tier 1₁ in-use standards shall only be combined for this purpose with other vehicles meeting Tier 1₁ standards, and those meeting Tier 1 standards shall only be combined with those meeting the Tier 1 standards.

TABLE H94-1—IMPLEMENTATION SCHEDULE FOR LIGHT-DUTY VEHICLES FOR HCS, CO AND NO_x

Model year	Tier 1 ₁ percentage
1994	40
1995	80
1996	60
1997	20
After 1997	0

TABLE H94-2—IMPLEMENTATION SCHEDULE FOR LIGHT-DUTY VEHICLES FOR HCS, CO AND NO_x

Model year	Tier 1 percentage
1994	0
1995	0
1996	40
1997	80
After 1997	100