

§ 86.098-3

40 CFR Ch. I (7-1-07 Edition)

defined as a period of use of 10 years or 100,000 miles, whichever occurs first.

(2) For light light-duty trucks subject to the Tier 0 standards of § 86.094-9(a), and for heavy light-duty truck engine families, intermediate and/or full useful life. Intermediate useful life is a period of use of 5 years or 50,000 miles, whichever occurs first. Full useful life is a period of use of 11 years or 120,000 miles, whichever occurs first. The useful life of evaporative emission control systems on the portion of these vehicles subject to the evaporative emission test requirements of § 86.130-96 is also defined as a period of 11 years or 120,000 miles, whichever occurs first.

(3) For an Otto-cycle heavy-duty engine family:

(i) For hydrocarbon and carbon monoxide standards, a period of use of 8 years or 110,000 miles, whichever first occurs.

(ii) For the oxides of nitrogen standard, a period of use of 10 years or 110,000 miles, whichever first occurs.

(iii) For the portion of evaporative emission control systems subject to the evaporative emission test requirements of § 86.1230-96, a period of use of 10 years or 110,000 miles, whichever occurs first.

(4) For a diesel heavy-duty engine family:

(i) For light heavy-duty diesel engines, for hydrocarbon, carbon monoxide, and particulate standards, a period of use of 8 years or 110,000 miles, whichever first occurs.

(ii) For light heavy-duty diesel engines, for the oxides of nitrogen standard, a period of use of 10 years or 110,000 miles, whichever first occurs.

(iii) For medium heavy-duty diesel engines, for hydrocarbon, carbon monoxide, and particulate standards, a period of use of 8 years or 185,000 miles, whichever first occurs.

(iv) For medium heavy-duty diesel engines, for the oxides of nitrogen standard, a period of use of 10 years or 185,000 miles, whichever first occurs.

(v) For heavy heavy-duty diesel engines, for hydrocarbon, carbon monoxide, and particulate standards, a period of use of 8 years or 290,000 miles, whichever first occurs, except as provided in paragraph (3)(vii) of this definition.

(vi) For heavy heavy-duty diesel engines, for the oxides of nitrogen standard, a period of use of 10 years or 290,000 miles, whichever first occurs.

(vii) For heavy heavy-duty diesel engines used in urban buses, for the particulate standard, a period of use of 10 years or 290,000 miles, whichever first occurs.

[59 FR 16288, Apr. 6, 1994, as amended at 59 FR 48501, Sept. 21, 1994]

§ 86.098-3 Abbreviations.

(a) The abbreviations in § 86.096-3 continue to apply. The abbreviations in this section apply beginning with the 1998 model year.

(b) The abbreviations of this section apply to this subpart, and also to subparts B, E, F, G, K, M, N, and P of this part, and have the following meanings:

T_D—Dispensed fuel temperature
ABT—Averaging, banking, and trading
HDE—Heavy-duty engine

[62 FR 54716, Oct. 21, 1997]

§ 86.098-7 Maintenance of records; submittal of information; right of entry.

Section 86.098-7 includes text that specifies requirements that differ from those specified in §§ 86.091-7, 86.094-7 and 86.096-7. Where a paragraph in § 86.091-7, § 86.094-7 or § 86.096-7 is identical and applicable to § 86.098-7, this may be indicated by specifying the corresponding paragraph and the statement “[Reserved]. For guidance see § 86.091-7.” or “[Reserved]. For guidance see § 86.094-7.” or “[Reserved]. For guidance see § 86.096-7.”

(a) introductory text through (a)(2) [Reserved]. For guidance see § 86.091-7.

(a)(3) [Reserved]. For guidance see § 86.094-7.

(b)-(c)(2) [Reserved]. For guidance see § 86.091-7.

(c)(3) [Reserved]. For guidance see § 86.094-7.

(c)(4)-(d)(1)(v) [Reserved]. For guidance see § 86.091-7.

(d)(1)(vi)-(d)(2)(iv) [Reserved]. For guidance see § 86.094-7.

(d)(3)-(g) [Reserved]. For guidance see § 86.091-7.

(h)(1)-(h)(5) [Reserved]. For guidance see § 86.094-7.