§ 86.001–22 Approval of application for certification; test fleet selections; determinations of parameters subject to adjustment for certification and Selective Enforcement Audit, adequacy of limits, and physically adjustable ranges.

Section 86.001–22 includes text that specifies requirements that differ from § 86.094–22. Where a paragraph in § 86.094–22 is identical and applicable to § 86.001–22, this may be indicated by specifying the corresponding paragraph and the statement “[Reserved]. For guidance see § 86.094–22.”

(a)–(c) [Reserved]. For guidance see § 86.094–22.

(d) Approval of test procedures. (1) The Administrator does not approve the test procedures for establishing the evaporative or refueling emission deterioration factors for light-duty vehicles and light-duty trucks. The manufacturer shall submit the procedures as required in § 86.098–21(b)(4)(i) prior to the Administrator’s selection of the test fleet under § 86.098–24(b)(1), and if such procedures will involve testing of durability data vehicles selected by the Administrator or elected by the manufacturer under § 86.098–24(c)(1), prior to initiation of such testing.

(d)(2)–(g) [Reserved]. For guidance see § 86.094–22.

(c) [Reserved]. For guidance see § 86.095–23.

(b)(2)–(e)(1) [Reserved]. For guidance see § 86.098–23.

(e)(2) For evaporative and refueling emissions durability, or light-duty truck or HDE exhaust emissions durability, a statement of compliance with paragraph (b)(2) of this section or § 86.098–23 (b)(1)(ii), (b)(3), or (b)(4) as applicable.

(3) For certification of vehicles with non-integrated refueling systems, a statement that the drivetrain used to purge the refueling canister was the same as described in the manufacturer’s application for certification. Furthermore, a description of the procedures used to determine the number of equivalent UDDS miles required to purge the refueling canisters, as determined by the provisions of § 86.001–21(b)(5)(v) and subpart B of this part. Furthermore, a written statement to the Administrator that all data, analyses, test procedures, evaluations and other documents, on which the above statement is based, are available to the Administrator upon request.

(f)–(g) [Reserved]. For guidance see § 86.095–23.

(b)–(m) [Reserved]. For guidance see § 86.098–23.

§ 86.001–23 Required data.

Section 86.001–23 includes text that specifies requirements that differ from § 86.095–23, § 86.098–23 or § 86.000–23. Where a paragraph in § 86.095–23, § 86.098–23 or § 86.000–23 is identical and applicable to § 86.001–23, this may be indicated by specifying the corresponding paragraph and the statement “[Reserved]. For guidance see § 86.095–23.” or “[Reserved]. For guidance see § 86.098–23.” or “[Reserved]. For guidance see § 86.000–23.”

(a)–(b)(1) [Reserved]. For guidance see § 86.098–23.

(b)(2) For light-duty vehicles and light-duty trucks, the manufacturer shall submit evaporative emission and/or refueling emission deterioration factors for each evaporative/refueling emission family-emission control system combination and all test data that are derived from testing described under § 86.001–21(b)(4)(i) designed and conducted in accordance with good engineering practice to assure that the vehicles covered by a certificate issued under § 86.001–30 will meet the evaporative and/or refueling emission standards in § 86.099–8 or § 86.001–9, as appropriate, for the useful life of the vehicle.

(b)(3) and (b)(4) [Reserved]. For guidance see § 86.098–23.

(c)(1) [Reserved]. For guidance see § 86.095–23.

(c)(2)–(e)(1) [Reserved]. For guidance see § 86.098–23.

(e)(2) For evaporative and refueling emissions durability, or light-duty truck or HDE exhaust emissions durability, a statement of compliance with paragraph (b)(2) of this section or § 86.098–23 (b)(1)(ii), (b)(3), or (b)(4) as applicable.

(3) For certification of vehicles with non-integrated refueling systems, a statement that the drivetrain used to purge the refueling canister was the same as described in the manufacturer’s application for certification. Furthermore, a description of the procedures used to determine the number of equivalent UDDS miles required to purge the refueling canisters, as determined by the provisions of § 86.001–21(b)(5)(v) and subpart B of this part. Furthermore, a written statement to the Administrator that all data, analyses, test procedures, evaluations and other documents, on which the above statement is based, are available to the Administrator upon request.

(f)–(g) [Reserved]. For guidance see § 86.095–23.

(b)–(m) [Reserved]. For guidance see § 86.098–23.

§ 86.001–24 Test vehicles and engines.

Section 86.001–24 includes text that specifies requirements that differ from § 86.096–24, § 86.098–24 or § 86.000–24. Where a paragraph in § 86.096–24, § 86.098–24 or § 86.000–9 is identical and applicable to § 86.001–24, this may be indicated by specifying the corresponding paragraph and the statement “[Reserved]. For guidance see § 86.096–24.” or “[Reserved]. For guidance see § 86.098–24.” or “[Reserved]. For guidance see § 86.000–24.”