

## 40 C.F.R. § 86.157-98

## Refueling test procedures for liquefied petroleum gas-fueled vehicles.

- (a) *Equipment.* (1) The sampling and analytical system shall meet the specifications in § 86.107-98(a) through (i).
- (2) The refueling equipment nozzle specifications shall meet the requirements described in § 80.32.
- (b) *General requirements.* (1) The refueling test procedure for light-duty liquefied petroleum gas-fueled vehicles and trucks starts with the preconditioning of the vehicle followed by a refueling emissions measurement. The test is conducted by following paragraphs (c) through (f) of this section in order.
- (2) Ambient temperature levels encountered by the test vehicle throughout the test sequence shall not be less than 68 °F (20 °C) nor more than 86 °F (30 °C).
- (3) The vehicle shall be approximately level during all phases of the test sequence to prevent abnormal fuel distribution.
- (c) Vehicle preconditioning. (1) The vehicle fuel tanks are to be filled with fuel that meets the specifications in § 86.113. Fuel tanks shall be filled to 10 percent of nominal fuel tank capacity, determined to the nearest one-tenth of a U.S. gallon (0.38 liter).

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