
40 C.F.R. § 1051.720

How do I calculate my average emission level or emission credits?

(a) Calculate your average emission level for each type of recreational vehicle or engine for each model year according to the following equation and round it to the nearest tenth of a g/km or g/kW-hr. Use consistent units throughout the calculation.

(1) For exhaust emissions:

(i) Calculate the average emission level as:

$$\text{Emission level} = \frac{\left[\sum_i (\text{FEL})_i \times (\text{UL})_i \times (\text{Production})_i \right]}{\left[\sum_i (\text{Production})_i \times (\text{UL})_i \right]}$$

Where:

FEL_i = The FEL to which the engine family is certified. UL_i = The useful life of the engine family. Production_i = The number of vehicles in the engine family.

(ii) Use U.S.-directed production projections for initial certification, and actual U.S.-directed production volumes to determine compliance at the end of the model year.

This document is only available to subscribers. Please [log in](#) or [purchase access](#).

[Purchase Login](#)