§ 1051.725  Credit = [(Average standard – Emission level) × \left( \sum_{i} (Production) \times (UL) \right)]

(c) If your average emission level is above the average standard, calculate your preliminary credit deficit according to the following equation, rounding to the nearest tenth of a gram:

Deficit = [(Emission level – Average standard) × \left( \sum_{i} (Production) \times (UL) \right)]


§ 1051.725  What must I include in my applications for certification?

(a) You must declare in your applications for certification your intent to use the provisions of this subpart. You must also declare the FELs you select for each engine family. Your FELs must comply with the specifications of subpart B of this part, including the FEL caps. FELs must be expressed to the same number of decimal places as the applicable standards.

(b) Include the following in your application for certification:

1. A statement that, to the best of your belief, you will not have a negative balance of emission credits for any averaging set when all emission credits are calculated at the end of the year. This means that if you believe that your average emission level will be above the standard (i.e., that you will have a deficit for the model year), you must have banked credits (or project to have received traded credits) to offset the deficit.

2. Detailed calculations of projected emission credits (positive or negative) based on projected production volumes. We may require you to include similar calculations from your other engine families to demonstrate that you will be able to avoid a negative credit balance for the model year. If you project negative emission credits for an engine family, state the source of positive emission credits you expect to use to offset the negative emission credits.

(70 FR 40506, July 13, 2005, as amended at 73 FR 59256, Oct. 8, 2008)

§ 1051.730  What ABT reports must I send to EPA?

(a) If any of your engine families are certified using the ABT provisions of this subpart, you must send an end-of-year report within 90 days after the end of the model year and a final report within 270 days after the end of the model year. We may waive the requirement to send the end-of-year report, as long as you send the final report on time.

(b) Your end-of-year and final reports must include the following information for each engine family:

1. Engine-family designation.

2. The emission standards that would otherwise apply to the engine family.

3. The FEL for each pollutant. If you change the FEL after the start of production, identify the date that you started using the new FEL and/or give the vehicle identification number for the first vehicle covered by the new FEL. In this case, identify each applicable FEL and calculate the positive or negative emission credits under each FEL.

4. The projected and actual production volumes for the model year with a point of retail sale in the United States, as described in §1051.701(d). For