

calculation determines that only a portion of engines in a Class V engine family contribute to the deficit situation, then EPA will designate a subset of actual engines in that engine family as not covered by the certificate, starting with the last engine produced and counting backwards. EPA may request additional information from the manufacturer that would help identify the actual engine not covered by the certificate.

(iv) In determining the engine count, EPA will calculate the mass of credits based on the factors identified in paragraph (a) of this section.

(3) If a manufacturer is purchased by, merges with or otherwise combines with another manufacturer, the manufacturer continues to be responsible for offsetting any deficits outstanding within the required time period. Any failure to offset the deficits will be considered to be a violation of paragraph (g)(1) of this section and may subject the manufacturer to an enforcement action for sale of engines not covered by a certificate, pursuant to paragraph (g)(2) of this section.

(4) If a manufacturer that has a deficit ceases production of handheld engines, the manufacturer will be considered immediately in violation of paragraph (g)(1) of this section and may be subject to an enforcement action for sale of engines not covered by a certificate, pursuant to paragraph (g)(2) of this section.

(5) For purposes of calculating the statute of limitations, a violation of the requirements of paragraph (g)(1) of this section, a failure to satisfy the conditions upon which a certificate(s) was issued and hence a sale of engines not covered by the certificate, all occur upon the expiration of the deadline for offsetting deficits specified in paragraph (g)(1) of this section.

[64 FR 15239, Mar. 30, 1999; 64 FR 16526, Apr. 5, 1999, as amended at 65 FR 24309, Apr. 25, 2000; 69 FR 1834, Jan. 12, 2004]

#### § 90.208 Certification.

(a) In the application for certification a manufacturer must:

(1) Submit a statement that the engines for which certification is requested will not, to the best of the manufacturer's belief, cause the manu-

facturer to be in noncompliance under § 90.207(b) when all credits are calculated for the manufacturer's engine families.

(2) Declare an FEL for each engine family for HC+NO<sub>x</sub> (NMHC+NO<sub>x</sub>). The FEL must have the same number of significant digits as the emission standard.

(3) Indicate the projected number of credits generated/needed for this family; the projected applicable eligible annual production volume, and the values required to calculate credits as given in § 90.207.

(4) Submit calculations in accordance with § 90.207 of projected emission credits (positive or negative) based on annual production projections for each family.

(5) (i) If the engine family is projected to have negative emission credits, state specifically the source (manufacturer/engine family or reserved) of the credits necessary to offset the credit deficit according to projected annual production.

(ii) If the engine family is projected to generate credits, state specifically (manufacturer/engine family or reserved) where the projected annual credits will be applied.

(iii) The manufacturer may supply the information required by this section in the form of a spreadsheet detailing the manufacturer's annual production plans and the credits generated or consumed by each engine family.

(b) All certificates issued are conditional upon manufacturer compliance with the provisions of this subpart both during and after the model year of production.

(c) Failure to comply with all provisions of this subpart will be considered to be a failure to satisfy the conditions upon which the certificate was issued, and the certificate may be determined to be void *ab initio* pursuant to § 90.123.

(d) The manufacturer bears the burden of establishing to the satisfaction of the Administrator that the conditions upon which the certificate was issued were satisfied or waived.

(e) Projected credits based on information supplied in the certification application may be used to obtain a certificate of conformity. However, any such credits may be revoked based on

## Environmental Protection Agency

## § 90.210

review of end-of-year reports, follow-up audits, and any other verification steps considered appropriate by the Administrator.

### § 90.209 Maintenance of records.

(a) The manufacturer must establish, maintain, and retain the following adequately organized and indexed records for each engine family:

- (1) EPA engine family identification code;
- (2) Family Emission Limit (FEL) or FELs where FEL changes have been implemented during the model year;
- (3) Maximum modal power for the certification test engine;
- (4) Projected production volume for the model year; and
- (5) Records appropriate to establish the quantities of engines that constitute eligible production as defined in § 90.3 for each FEL.

(b) Any manufacturer producing an engine family participating in trading reserved credits must maintain the following records on an annual basis for each such engine family:

- (1) The engine family;
- (2) The actual applicable production volume;
- (3) The values required to calculate credits as given in § 90.207;
- (4) The resulting type and number of credits generated/required;
- (5) How and where credit surpluses are dispersed; and
- (6) How and through what means credit deficits are met.

(c) The manufacturer must retain all records required to be maintained under this section for a period of eight years from the due date for the end-of-model year report. Records may be retained as hard copy or reduced to microfilm, ADP diskettes, and so forth, depending on the manufacturer's record retention procedure; provided, that in every case all information contained in the hard copy is retained.

(d) Nothing in this section limits the Administrator's discretion in requiring the manufacturer to retain additional records, or submit information not specifically required by this section, if otherwise permitted by law.

(e) Pursuant to a request made by the Administrator, the manufacturer must submit to the Administrator the

information that the manufacturer is required to retain.

(f) EPA may, pursuant to § 90.123, void *ab initio* a certificate of conformity for an engine family for which the manufacturer fails to retain the records required in this section or to provide such information to the Administrator upon request.

### § 90.210 End-of-year and final reports.

(a) End-of-year and final reports must indicate the engine family, the engine class, the actual production volume, the values required to calculate credits as given in § 90.207, and the number of credits generated/required. Manufacturers must also submit how and where credit surpluses were dispersed (or are to be banked) and/or how and through what means credit deficits were met. Copies of contracts related to credit trading must be included or supplied by the broker, if applicable. The report must include a calculation of credit balances to show that the credit summation for all engines is equal to or greater than zero (or less than zero in cases of negative credit balances as permitted in § 90.207(c)). For model year 2005 and later, the report must include a calculation of the production weighted average HC+NO<sub>x</sub> (including NMHC+NO<sub>x</sub>) FEL for Class II engine families to show compliance with the provisions of § 90.203(g)(2).

(b) The calculation of eligible production for end-of-year and final reports must be based on engines produced for the United States market, excluding engines which are subject to state emission standards pursuant to a waiver granted by EPA under section 209(e) of the Act. Upon advance written request, the Administrator will consider other methods to track engines for credit calculation purposes that provide high levels of confidence that eligible production or sales are accurately counted.

(c)(1) End-of-year reports must be submitted within 90 days of the end of the model year to: Manager, Engine Compliance Programs Group (6403-J), U.S. Environmental Protection Agency, Washington, DC 20460.

(2) Unless otherwise approved by the Administrator, final reports must be submitted within 270 days of the end of