

Environmental Protection Agency

§ 80.295

using their small refiner baseline established under § 80.250.

(2) Importers and oxygenate blenders may not generate credits under § 80.305.

(b) *Credit generation beginning in 2004.*

(1) Credits may be generated beginning in 2004 under § 80.310 by:

(i) Refiners and importers subject to the standards under § 80.195;

(ii) Refiners and importers of gasoline designated as GPA gasoline under § 80.219, using the lesser of: 150 ppm; or the refiner's or importer's baseline calculated under § 80.295; or the refinery's lowest annual average sulfur content for any year from 2000 through 2003 during which the refiner generated credits (for any party generating credits under both paragraph (b)(1)(i) of this section and this paragraph (b)(1)(ii), such credits must be calculated separately); or

(iii) Small refiners for any refinery subject to the standards under § 80.240, using refinery's standard established under § 80.240.

(2) Generation of credits for all imported gasoline shall be through the importer.

(3) Oxygenate blenders may not generate credits under § 80.310.

§ 80.290 How does a refiner apply for a sulfur baseline?

(a) The refiner must submit an application to EPA which includes the information required under paragraph (c) of this section no later than September 30 of the year in which the refiner plans to begin generating credits, or the refiner or an importer plans to sell gasoline in the geographic phase-in area in accordance with § 80.217.

(b) The sulfur baseline request must be sent to: U.S. EPA, Attn: Sulfur Program (6406J), 401 M Street SW., Washington, DC 20460. For commercial (non-postal) delivery: U.S. EPA, Attn: Sulfur Program, 501 3rd Street NW., Washington, DC 20001.

(c) The sulfur baseline application must include the following information:

(1) A listing of the names and addresses of all refineries owned by the corporation for which the refiner is applying for a sulfur baseline.

(2) The annual average gasoline sulfur baseline for gasoline produced in

1997-1998, for each refinery for which the refiner is applying for a sulfur baseline, calculated in accordance with § 80.295.

(3) A letter signed by the president, chief operating or chief executive officer, of the company, or his/her delegate, stating that the information contained in the sulfur baseline determination is true to the best of his/her knowledge.

(4) Name, address, phone number, facsimile number and E-mail address of a corporate contact person.

(5) The following information for each batch of gasoline produced in 1997-1998:

(i) Batch number assigned to the batch under § 80.65(d) or § 80.101(i);

(ii) Volume; and

(iii) Sulfur content.

(d) Foreign refiners who do not have an approved refinery baseline under § 80.94 must follow the procedures specified in § 80.410(b).

(e) Within 60 days of receipt of an application under this section, EPA will notify the refiner of approval of the refinery's baseline or of any deficiencies in the application.

(f) If at any time the baseline submitted in accordance with the requirements of this section is determined to be incorrect, EPA will notify the refiner of the corrected baseline.

(g) Any refiner that seeks temporary relief under § 80.270 shall apply for a refinery sulfur baseline in accordance with the provisions of this section and § 80.295, and if applicable, § 80.410(b), no later than September 1, 2000.

ABT PROGRAM—BASELINE DETERMINATION

§ 80.295 How is a refinery sulfur baseline determined?

(a) A refinery's gasoline sulfur baseline for the purpose of generating credits during years 2000 through 2003 is calculated using the following equation:

$$S_{\text{Base}} = \frac{\sum_{i=1}^n (V_i \times S_i)}{\sum_{i=1}^n V_i}$$

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Where:

S_{Base}=Sulfur baseline value.

V_i=Volume of gasoline batch i.

S_i=Sulfur content of gasoline batch i.

n=Total number of batches of gasoline produced during January 1, 1997 through December 31, 1998.

i=Individual batch of gasoline produced during January 1, 1997 through December 31, 1998.

(b) Any refiner who, under § 80.65 or § 80.101(d)(4), included oxygenate blended downstream in compliance calculations for 1997-1998 must include this oxygenate in the baseline calculations for sulfur content under paragraph (a) of this section.

§ 80.300 [Reserved]

ABT PROGRAM—CREDIT GENERATION

§ 80.305 How are credits generated during the time period 2000 through 2003?

(a) Credits must be calculated as follows:

$$CR_a = V_a \times (S_{Base} - S_a)$$

Where:

CR_a=Credits generated for the averaging period.

V_a=Total volume of gasoline produced during the averaging period at the refinery.

S_{Base}=Sulfur baseline value for the refinery established under § 80.250 or § 80.295.

S_a=Actual annual average sulfur level for gasoline produced during the averaging period by the refinery exclusive of any credits.

(b) The refiner may include any oxygenates included in its RFG or conventional gasoline volume under §§ 80.65 and 80.101(d)(4), respectively, for the purpose of generating credits.

(c) Credits under this program are in units of "ppm-gallons".

(d) Refiners may generate credits for gasoline produced during an averaging period only if the annual average sulfur level for the gasoline produced during the averaging period is less than 0.90 of the refiners baseline under § 80.250 or § 80.295.

(e) Credits generated in accordance with paragraph (a) of this section must be identified by the year of creation.

§ 80.310 How are credits generated beginning in 2004?

(a) A refiner for any refinery, or an importer, may generate credits in 2004 and thereafter if the annual average sulfur level for gasoline produced or imported for the averaging period is less than the applicable refinery or importer annual average sulfur standard for that refinery or importer in that year.

(b) Credits are calculated as follows:

$$CR_a = V_a \times (S_{Std} - S_a)$$

Where:

CR_a=Credits generated for the averaging period.

V_a=Total annual volume gasoline produced at a refinery or imported during the averaging period.

S_{std}=30 ppm; or the sulfur standard for a small refinery established under § 80.240; or, for gasoline designated as GPA gasoline under § 80.219, the lesser of 150 ppm, the refinery's or importer's baseline calculated under § 80.295, or the refinery's lowest annual average sulfur content for any year from 2000 through 2003 during which the refinery generated credits or allotments.

S_a=Actual annual average sulfur level of gasoline produced at a refinery or imported during the averaging period exclusive of any credits.

(c) Credits generated in accordance with this section must be identified by the year of creation.

ABT PROGRAM—CREDIT USE

§ 80.315 How are credits used and what are the limitations on credit use?

(a) *Credit use.* Credits may be used to meet the applicable refinery or importer annual average sulfur standards under § 80.195, § 80.216, or § 80.240, provided that:

(1) Sulfur credits used were generated pursuant to the requirements of this subpart; and

(2) The requirements of paragraphs (b) and (c) of this section are met.

(b) *Credit transfers.* (1) Credits obtained from other persons may be used to meet the annual average standards specified in § 80.195, § 80.216, or § 80.240 if all the following conditions are met: