

§ 80.200

40 CFR Ch. I (7-1-08 Edition)

refineries in its corporate pool for purposes of complying with the corporate pool average standards. The joint venture will be in compliance for such joint venture refinery(ies) if the partner's corporate pool average meets the corporate pool average standards. The joint venture entity must demonstrate compliance with the corporate pool average standards for any refinery(ies) owned by the joint venture that are not included in one partner's corporate pool.

(iii) In the case of a refinery that is owned by a two or more parties that is not a joint venture under this paragraph (c)(5), the business entity consisting of the joint owners is the refiner of that refinery. One of the owners of such a refinery may include the refinery in its corporate pool for purposes of complying with the corporate pool average standards under this section, with the same requirements and limitations that apply under paragraph (c)(5)(ii) of this section.

(6)(i) A parent company is the refiner of any refinery facilities owned by the parent company's wholly-owned subsidiaries for purposes of compliance with the corporate pool average standards under this section.

(ii) A parent company must include in its corporate pool all of the gasoline produced at any refineries owned by the parent company and any refineries owned by the parent company's wholly-owned subsidiaries; or

(iii) A parent company may be deemed in compliance with the corporate pool average standards if the parent company includes in its corporate pool the gasoline produced by any refineries owned by the parent company, and each wholly-owned subsidiary of the parent company individually complies with the corporate pool average standards for the gasoline produced at the refineries owned by the wholly-owned subsidiary.

(d)(1) The per-gallon cap standard is the maximum sulfur level allowed for each batch of gasoline produced or imported starting January 1, 2004.

(2) In 2004 only, a refiner or importer may produce or import gasoline with a per-gallon sulfur content greater than 300 ppm, to a maximum of 350 ppm, provided the following conditions are met:

(i) The refinery or importer becomes subject to an adjusted per-gallon cap standard in 2005, calculated using the following formula:

$$ACS=300-(S_{max}-300)$$

Where:

ACS=Adjusted cap standard.

S_{max}=Maximum sulfur content of any gasoline produced at a refinery or imported by an importer during 2004.

(ii) The adjusted cap standard calculated under paragraph (d)(2)(i) of this section applies to all gasoline produced at a refinery or imported by an importer during 2005.

(iii) The refinery or importer remains subject to the 30.00 average standard under paragraph (a) of this section for 2005.

(iv) The provisions of this paragraph (d)(2) apply to gasoline designated as GPA gasoline under § 80.219(a).

(v) The provisions of this paragraph (d)(2) do not apply to small refiners as defined in § 80.225.

[65 FR 6823, Feb. 10, 2000; 65 FR 10598, Feb. 28, 2000, as amended at 67 FR 40181, June 12, 2002]

§ 80.200 What gasoline is subject to the sulfur standards and requirements?

For the purpose of this subpart, all reformulated and conventional gasoline and RBOB, collectively called "gasoline" unless otherwise specified, is subject to the standards and requirements under this subpart, with the following exceptions:

(a) Gasoline that is used to fuel aircraft, racing vehicles or racing boats that are used only in sanctioned racing events, provided that:

(1) Product transfer documents associated with such gasoline, and any pump stand from which such gasoline is dispensed, identify the gasoline either as gasoline that is restricted for use in aircraft, or as gasoline that is restricted for use in racing motor vehicles or racing boats that are used only in sanctioned racing events;

(2) The gasoline is completely segregated from all other gasoline throughout production, distribution and sale to the ultimate consumer; and

(3) The gasoline is not made available for use as motor vehicle gasoline, or

Environmental Protection Agency

§ 80.210

dispensed for use in motor vehicles, except for motor vehicles used only in sanctioned racing events.

(b) California gasoline as defined in § 80.375.

(c) Gasoline that is exported for sale outside the U.S.

§ 80.205 How is the annual refinery or importer average and corporate pool average sulfur level determined?

(a) The annual refinery or importer average and corporate pool average gasoline sulfur level is calculated as follows:

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

Where:

S_a = The refinery or importer annual average sulfur level, or corporate pool average level, as applicable.

V_i = The volume of gasoline produced or imported in batch i .

S_i = The sulfur content of batch i determined under § 80.330.

n = The number of batches of gasoline produced or imported during the averaging period.

i = Individual batch of gasoline produced or imported during the averaging period.

(b) All annual refinery or importer average or corporate pool average calculations shall be conducted to two decimal places.

(c) A refiner or importer may include oxygenate added downstream from the refinery or import facility when calculating the sulfur content, provided the following requirements are met:

(1) For oxygenate added to conventional gasoline, the refiner or importer must comply with the requirements of § 80.101(d)(4)(ii).

(2) For oxygenate added to RBOB, the refiner or importer must comply with the requirements of § 80.69(a).

(d) Refiners and importers must exclude from compliance calculations all of the following:

(1) Gasoline that was not produced at the refinery;

(2) In the case of an importer, gasoline that was imported as Certified Sulfur-FRGAS;

(3) Blending stocks transferred to others;

(4) Gasoline that has been included in the compliance calculations for another refinery or importer; and

(5) Gasoline exempted from standards under § 80.200.

(e)(1) A refiner or importer may exceed the refinery or importer annual average sulfur standard specified in § 80.195 for a given averaging period for any calendar year through 2010, creating a compliance deficit, provided that in the calendar year following the year the standard is not met, the refinery or importer shall:

(i) Achieve compliance with the refinery or importer annual average sulfur standard specified in § 80.195; and

(ii) Use additional sulfur credits sufficient to offset the compliance deficit of the previous year.

(2) No refiner or importer may have a compliance deficit in any year after 2010. Any deficit that exists in 2010 must be made up in 2011.

[65 FR 6823, Feb. 10, 2000, as amended at 67 FR 40182, June 12, 2002]

§ 80.210 What sulfur standards apply to gasoline downstream from refineries and importers?

The sulfur standard for gasoline at any point in the gasoline distribution system downstream from refineries and import facilities, including gasoline at facilities of distributors, carriers, oxygenate blenders, retailers and wholesale purchaser-consumers (“downstream location”), shall be determined in accordance with the provisions of this section.

(a) *Definition.* *S-RGAS* means gasoline that is subject to the standards under § 80.240 or § 80.270, including Certified Sulfur-FRGAS as defined in § 80.410, except that no batch of gasoline may be classified as S-RGAS if the actual sulfur content is less than the applicable per-gallon refinery cap standard specified in § 80.195.

(b) *Standards for gasoline that does not qualify for S-RGAS downstream standards.* The following standards apply to any gasoline that does not qualify for S-RGAS downstream standards under in paragraph (d) of this section: