

§ 80.295

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:

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

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 (or the total number of batches of gasoline pursuant to § 80.290(c)(6); or, for a foreign refinery, the total number of batches of gasoline produced and imported into the U.S. during January 1, 1997 through December 31, 1998, or, the total number of batches of gasoline produced and imported into the U.S. pursuant to § 80.290(d)(2)).

i = Individual batch of gasoline produced during January 1, 1997 through December 31, 1998 (or individual batch of gasoline produced pursuant to § 80.290(c)(6); or, for a foreign refinery, individual batch of gasoline produced and imported into the U.S. during January 1, 1997 through December 31, 1998, or, individual batch of gasoline produced and imported into the U.S. pursuant to § 80.290(d)(2)).

(b) Any refiner who, under § 80.69 or § 80.101(d)(4), included oxygenate blended downstream in compliance calculations for 1997-1998 for a refinery must include this oxygenate in the baseline calculations for sulfur content for that refinery under paragraph (a) of this section.

(c) Sulfur baseline calculations under this section shall be conducted to two decimal places.

[65 FR 6823, Feb. 10, 2000, as amended at 66 FR 19308, Apr. 13, 2001]

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§ 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:

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

Where:

CR_a =Credits generated for the averaging period.

V_a = Total volume of gasoline produced during the averaging period at the refinery (or for a foreign refinery, the total volume of gasoline produced during the averaging period at the refinery that was imported into the U.S. in accordance with the requirements of § 80.410)

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

S_a = Actual annual average sulfur level, calculated in accordance with the provisions of § 80.205, for gasoline produced during the averaging period by the refinery, exclusive of any credits, (or for a foreign refinery, the actual average sulfur level, calculated in accordance with the provisions of § 80.205, for gasoline produced during the averaging period at the refinery that was imported into the U.S., in accordance with the requirements of § 80.410, 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 for a refinery only if the annual average sulfur level for the gasoline produced at that refinery during the averaging period is less than 0.90 of the refinery's 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.

(f) For gasoline produced during the year 2000, the averaging period for credits generated in accordance with paragraph (a) of this section may be less than the full calendar year. Such partial-year averaging period will begin with the first full month for which all applicable sampling, testing,