

Environmental Protection Agency

§ 80.1105

(3) Municipal solid waste and sludges and oils derived from wastewater and the treatment of wastewater.

(n) *Export of renewable fuel* means:

(1) Transfer of a batch of renewable fuel to a location outside the United States; and

(2) Transfer of a batch of renewable fuel from a location in the contiguous 48 states to Alaska, Hawaii, or a United States territory, unless that state or territory has received an approval from the Administrator to opt-in to the renewable fuel program pursuant to §80.1143.

(o) *Renewable Identification Number (RIN)*, is a unique number generated to represent a volume of renewable fuel pursuant to §§80.1125 and 80.1126.

(1) *Gallon-RIN* is a RIN that represents an individual gallon of renewable fuel; and

(2) *Batch-RIN* is a RIN that represents multiple gallon-RINs.

(p) *Neat renewable fuel* is a renewable fuel to which only de minimus amounts of conventional gasoline or diesel have been added.

[72 FR 23992, May 1, 2007]

EFFECTIVE DATE NOTE: At 72 FR 23992, May 1, 2007, §80.1101 was added, effective Sept. 1, 2007.

§§ 80.1102–80.1103 [Reserved]

§ 80.1104 What are the implementation dates for the Renewable Fuel Standard Program?

The RFS standards and other requirements of §80.1101 and all sections following are effective beginning on September 1, 2007.

[72 FR 23993, May 1, 2007]

EFFECTIVE DATE NOTE: At 72 FR 23993, May 1, 2007, §80.1104 was added, effective Sept. 1, 2007.

§ 80.1105 What is the Renewable Fuel Standard?

(a) The annual value of the renewable fuel standard for 2007 shall be 4.02 percent.

(b) Beginning with the 2008 compliance period, EPA will calculate the value of the annual standard and publish this value in the FEDERAL REGISTER by November 30 of the year preceding the compliance period.

(c) EPA will base the calculation of the standard on information provided by the Energy Information Administration regarding projected gasoline volumes and projected volumes of renewable fuel expected to be used in gasoline blending for the upcoming year.

(d) EPA will calculate the annual renewable fuel standard using the following equation:

$$RFStd_i = 100 * \frac{RFV_i - Cell_i}{(G_i - R_i) + (GS_i - RS_i) - GE_i}$$

Where:

RFStd_i = Renewable Fuel Standard, in year i, in percent.

RFV_i = Nationwide annual volume of renewable fuels required by section 211(o)(2)(B) of the Act (42 U.S.C. 7545), for year i, in gallons.

G_i = Amount of gasoline projected to be used in the 48 contiguous states, in year i, in gallons.

R_i = Amount of renewable fuel blended into gasoline that is projected to be used in the 48 contiguous states, in year i, in gallons.

GS_i = Amount of gasoline projected to be used in noncontiguous states or territories (if the state or territory opts-in), in year i, in gallons.

RS_i = Amount of renewable fuel blended into gasoline that is projected to be used in noncontiguous states or territories (if the state or territory opts-in), in year i, in gallons.

GE_i = Amount of gasoline projected to be produced by exempt small refineries and small refiners, in year i, in gallons (through 2010 only, except to the extent that a small refinery exemption is extended pursuant to §80.1141(e)).

Cell_i = Beginning in 2013, the amount of renewable fuel that is required to come from cellulosic sources, in year i, in gallons.

(e) Beginning with the 2013 compliance period, EPA will calculate the