

Additional Annual Reporting Requirements for Refiners that Blend Butane or Pentane (RFG1900): Instructions for Completing

Who must report

- Any refiner or importer that blends butane or pentane with reformulated gasoline (RFG), RBOB, or Conventional Gasoline.

Reporting requirements

- 40 CFR 80.82 and 80.85 set forth the requirements for refiners that blend butane and pentane into gasoline. These requirements with definitions and can be found at http://www.ecfr.gov/cgi-bin/text-idx?c=ecfr&sid=35945753f63f210281462aa6a1355847&tpl=/ecfrbrowse/Title40/40cfr80_main_02.tpl
- Required fields and NA values** – Certain report fields or parameters may be specific to select product types. If a report field does not apply to the reported batch, enter the value “NA”. Do not leave the field blank.

Reporting deadlines for refiners and importers

- Submit the annual report by March 31st for the previous compliance year.

How to submit reports

- EPA maintains report templates, electronic submission procedures and additional support options at <http://www.epa.gov/otaq/fuels/reporting/cdx.htm>.

Field Instructions

Field No.	Field Name	Units	Field Formats, Codes & Special Instructions
1	Report Form ID		AAAAAA ; <i>Character</i> . Enter RFG1900
2	Report Type		A ; <i>Character</i> . Specify if the data submitted in this report is original or if it is being resubmitted. Submit only one original report; any corrections or updates should be marked as a resubmission. O = Original R = Resubmission
3	CBI		A ; <i>Character</i> . Specify if the data contained within the report is claimed as Confidential Business Information (CBI) under 40 CFR Part 2, subpart B: Y = Confidential Business Information N = Non-Confidential Business Information
4	Report Date		MM/DD/YYYY ; <i>Character</i> . Enter the date the original or resubmitted report is created.
5	Averaging/Compliance Period		YYYY ; <i>Character</i> . Enter the averaging/compliance year the report covers.
6	Company ID		AAAA ; <i>Character</i> . Enter the EPA assigned four-character ID for the refiner or importer that produced or imported the batch of gasoline.
7	Facility ID		AAAAA ; <i>Character</i> . Enter EPA-assigned five-character ID for the facility. Include leading zeros as needed.

Field No.	Field Name	Units	Field Formats, Codes & Special Instructions
8	Volume of Butane Blended with RFG	Gallons	999999999 ; <i>Number</i> . Total annual volume of just the butane that is blended with Reformulated Gasoline (RFG)
9	Volume of Butane Blended with RBOB	Gallons	999999999 ; <i>Number</i> . Total annual volume of just the butane that is blended with Reformulated gasoline blendstock for oxygenate blending (RBOB)
10	Volume of Butane Blended with Conventional Gas	Gallons	999999999 ; <i>Number</i> . Total annual volume of just the butane that is blended with Conventional gasoline
11	Total Volume of RFG Produced Using Butane	Gallons	999999999 ; <i>Number</i> . Total annual volume of the RFG produced using butane
12	Total Volume of RBOB Produced Using Butane	Gallons	999999999 ; <i>Number</i> . Total annual volume of the RBOB produced using butane
13	Total Volume of Conventional Gasoline Produced Using Butane	Gallons	999999999 ; <i>Number</i> . Total annual volume of the Conventional gasoline produced using butane
14	Volume of Pentane Blended with RFG	Gallons	999999999 ; <i>Number</i> . Total annual volume of just the pentane that is blended with Reformulated Gasoline (RFG)
15	Volume of Pentane Blended with RBOB	Gallons	999999999 ; <i>Number</i> . Total annual volume of just the pentane that is blended with Reformulated gasoline blendstock for oxygenate blending (RBOB)
16	Volume of Pentane Blended with Conventional Gas	Gallons	999999999 ; <i>Number</i> . Total annual volume of just the pentane that is blended with Conventional gasoline
17	Total Volume of RFG Produced Using Pentane	Gallons	999999999 ; <i>Number</i> . Total annual volume of the RFG produced using pentane
18	Total Volume of RBOB Produced Using Pentane	Gallons	999999999 ; <i>Number</i> . Total annual volume of the RBOB produced using pentane
19	Total Volume of Conventional Gasoline Produced Using Pentane	Gallons	999999999 ; <i>Number</i> . Total annual volume of the Conventional gasoline produced using pentane
20	RFG or RBOB Per-Gallon Standards under §80.41 Supporting Statement		AAA ; <i>Character</i> . Statement that each gallon of RFG or RBOB produced using butane or pentane met the applicable per-gallon standards under §80.41. Y = Yes N = No NA = No RFG or RBOB produced using butane or pentane

Field No.	Field Name	Units	Field Formats, Codes & Special Instructions
21	Total Volume RFG or RBOB Supporting Statement		<p>AAA; Character. Statement that all butane and pentane blended with RFG or RBOB at the refinery is included in the total RFG and RBOB volumes reported in fields 13 and 14 of this report.</p> <p>Y = Yes N = No NA = No RFG or RBOB produced using butane or pentane</p>
22	Downstream Standards for Conventional Gasoline Blended with Butane Supporting Statement		<p>AAA; Character. Statement that the conventional gasoline produced using butane meets all applicable downstream standards that apply to conventional gasoline under 40 CFR subpart E, along with the test methods used to determine compliance with the downstream standards that apply to conventional gasoline under 40 CFR subpart E.</p> <p>Y = Yes N = No NA = No conventional gasoline produced using butane</p>
23	Total Volume of Conventional Gasoline Blended with Butane Supporting Statement		<p>AAA; Character. Statement that all butane blended with Conventional Gasoline at the refinery is included in the volume reported under field 13 of this report or all butane blended with conventional gasoline is included in the refinery's annual average compliance calculations under §80.101 and submitted to EPA</p> <p>Y = Yes N = No NA = No conventional gasoline produced using butane</p>
24	Downstream Standards for Conventional Gasoline Blended with Pentane Supporting Statement		<p>AAA; Character. Statement that all pentane blended with conventional gasoline produced using pentane meets all applicable downstream standards that apply to conventional gasoline under 40 CFR subpart E.</p> <p>Y = Yes N = No NA = No conventional gasoline produced using pentane</p>
25	Total Volume of Conventional Gasoline Blended with Pentane Supporting Statement		<p>AAA; Character. A statement that all pentane blended with conventional gasoline at the refinery is included in the volume under field 19 of this report, or a statement that all pentane blended with conventional gasoline is included in the refinery's annual average compliance calculations under §80.101 and submitted to EPA.</p> <p>Y = Yes N = No NA = No conventional gasoline produced using pentane</p>

Electronic Submission Sample Record:

RFG1900,O,Y,03/31/2015,2014,9999,99999,1234,12345,0,333333,3333333,0,0,0,0,0,0,Y,Y,NA,NA,NA,NA

Paperwork Reduction Act Statement

The public reporting and recordkeeping burden for this collection of information is disclosed in the estimates of the individual report form instructions. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency. This includes the time needed to review instructions; develop, acquire, install, and utilize technology and systems for the purposes of collecting, validating, and verifying information, processing and maintaining information, and disclosing and providing information; adjust the existing ways to comply with any previously applicable instructions and requirements; train personnel to be able to respond to a collection of information; search data sources; complete and review the collection of information; and transmit or otherwise disclose the information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.