



## Ethanol Flex Fuel (EFF) Full-Refiner Aggregate Report – (EFF0100): Instructions for Completing

### Who must report

- Any EFF full-refiner for each of its refineries, and any importer for the ethanol flex fuel it imports, shall submit to EPA an Ethanol Flex Fuel Full-Refiner Aggregate Report. This report is used to demonstrate annual compliance with applicable EFF requirements.

### Reporting deadlines for refiners and importers

- EFF full-refiners or importers shall submit to EPA the Ethanol Flex Fuel Full-Refiner Aggregate Report by March 31<sup>st</sup> of each year for the prior calendar year averaging period.

### 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 No.	Field Name	Units	Field Formats, Codes & Special Instructions
1	Report Form ID		<b>AAAAAA</b> ; <i>Character</i> . Enter <b>EFF0100</b>
2	Report Type		<b>A</b> ; <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. <b>O</b> = Original <b>R</b> = Resubmission
3	CBI		<b>A</b> ; <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: <b>Y</b> = Confidential Business Information <b>N</b> = Non-Confidential Business Information
4	Report Date		<b>MM/DD/YYYY</b> ; <i>Character</i> . Enter the date the original or resubmitted report is created.
5	Averaging/Compliance Period		<b>YYYY</b> ; <i>Character</i> . Enter the averaging/compliance year the report covers.
6	Company/Entity ID		<b>AAAA</b> ; <i>Character</i> . Enter the EPA assigned four-character ID for the EFF full-refiner or EFF importer.
7	Facility ID		<b>AAAAA</b> ; <i>Character</i> . Enter EPA-assigned five-character ID for the facility. Include leading zeros as needed.
8	Total Volume	Gallons	<b>999999999</b> ; <i>Number</i> . Enter the total volume of EFF produced at the refinery or imported during the averaging period.
9	Annual Average Sulfur Concentration	ppm	<b>99.99</b> ; <i>Number</i> . Enter the average annual sulfur level as determined under 40 CFR § 80.1521(c)(2).
10	Maximum Average Sulfur Concentration		<b>99.99</b> ; <i>Number</i> . Enter <b>10.00</b> as described in 40 CFR § 80.1520(b)(1).



Field No.	Field Name	Units	Field Formats, Codes & Special Instructions
11	Annual Average Benzene Concentration	Volume Percent	<b>9.99; Number.</b> Enter the average annual benzene level as determined under 40 CFR § 1521(d)(2).
12	Maximum Average Benzene Concentration	Volume percent	<b>9.99; Number.</b> Enter <b>0.62</b> as described in 40 CFR § 80.1521(d)(2).
13	EFF Batch Certification Confirmation		<b>A; Character.</b> Confirm that all batches of EFF produced or imported during the averaging/compliance year were compliance with the requirements of 40 CFR §§ 80.1520 and 80.1521: <b>Y</b> = Yes <b>N</b> = No

**Electronic Submission Sample Record:**

EFF0100,O,Y,03/31/2018,2017,9999,99999,1234567,9.78,10.00,0.61,0.62,Y

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.