Instructions for EPA Form 3520-20M (Rev. 07-2001); Reformulated Gasoline Program VOC Emissions Performance Averaging Report

Refiners or importers that produced or imported reformulated gasoline or RBOB that was to meet the VOC emissions performance standards on average should submit this report for each facility with the fourth quarter reports. For choice entries (e.g. item 1.1), completely shade the bubbles that apply. For numeric entries (e.g. item 1.3), type or print the numbers in the box AND shade the bubble for the corresponding number. If using a photocopied version of the form, please ensure the copy is clean and has been copied to 100% of the original page size, and that the black corner squares are included in their entirety.

Use this current release version of the form to report on product manufactured or imported for use in 2001 or later. To resubmit information for previous years (prior to 2001), use the version of the form that was officially in use at the time the product was manufactured or imported.

- 1.0 <u>Identifying Information</u>: Items 1.1 through 1.5 provide descriptive information about the report and the submitting party.
- 1.1 <u>Report Type</u>: Shade only one. Indicate whether this is the first time this Reformulated Gasoline Program VOC Emissions Performance Averaging report has been submitted (Original) or if it is a modified report for the batch (Re-submission).
- 1.2 <u>Report Date</u>: Enter the date (in mm/dd/yy format) on which this report, whether an original or a re-submission, was prepared.
- 1.3 <u>Company ID</u>: The EPA-assigned four-digit ID for the company producing or importing reformulated gasoline or RBOB.
- 1.4 <u>Facility ID:</u> The EPA-assigned five-digit ID for the facility producing or importing reformulated gasoline or RBOB.
- 1.5 <u>RY</u>: Reporting year. The calendar year the batch was produced or imported (ex. 1998 should be reported as '98').
- 2.0 <u>Compliance Calculations</u>: Items 2.1 through 2.14 describe VOC emissions compliance totals for the facility identified in item 1.4.

<u>For VOC-Controlled Region 1</u>: Items 2.1 through 2.5 describe compliance totals for gasoline and RBOB which is designated as VOC-Controlled Region 1.

2.1 <u>Total volume of average reformulated gasoline or RBOB(gals):</u> The total gallons of averaged reformulated gasoline or RBOB produced or imported

- 2.2 <u>Applicable VOC performance standard (% reduction):</u> The compliance value, in percent reduction, for VOC emissions performance (See § 80.41 of the regulations for complex model averaged standards).
- 2.3 <u>Compliance Total VOC Emissions Performance (% reductions-gals)</u>: The compliance total using the formula in § 80.67(g)(1)(i)(A). (The product of items 2.1 and 2.2).
- 2.4 <u>Actual Total VOC Emissions Performance (% reduction-gals):</u> The actual total using the formula in § 80.67(g)(1)(i)(C). (The sum of VOC emissions performance reduction for each batch).
- 2.5 <u>Actual Total Compliance Total (% reduction-gals):</u> The actual total (item 2.4) minus the compliance total (item 2.3). The result must be greater than or equal to zero to achieve compliance. In the event of a negative total, shade the bubble to the left of the negative sign (-).

Instructions for Page Two of EPA Form 3520-20M

Identifying Information: In the inset provided at the top of the page, repeat the information from section 1.0 on page 1. This identifies the report in the event pages 1 and 2 are separated.

<u>For VOC-Controlled Region 2</u>: Items 2.6 through 2.10 describe compliance totals for gasoline and RBOB which is designated as VOC-Controlled Region 2. Items 2.11 through 2.14 are reserved for reporting adjusted VOC gasoline subject to the less stringent VOC standards in § 80.41 (e) and (f).

- 2.6 <u>Total volume of averaged reformulated gasoline or RBOB (gals)</u>: The total gallons of averaged reformulated gasoline or RBOB produced or imported.
- 2.7 <u>Applicable VOC performance standard (% reduction):</u> The compliance value, in percent reduction, for VOC emissions performance. (See § 80.41 of the regulations for complex model averaged standards. See § 80.67(g)(1)(i)(B) for computation of the VOC performance standard compliance total.)
- 2.8 <u>Compliance Total VOC emissions performance(% reduction-gals):</u> The compliance total using the formula in § 80.67(g)(1)(i)(A). (The product of items 2.6 and 2.7).
- 2.9 <u>Actual Total VOC Emissions Performance (% reduction-gals):</u> The actual total using the formula in § 80.67(g)(i)(C). (The sum of VOC emissions performance reduction for each batch.)

2.10 <u>Actual Total - Compliance Total (% reduction-gals):</u> The actual total (item 2.9) minus the compliance total (item 2.8). The result must be greater than or equal to zero to achieve compliance. In the event of a negative total, shade the bubble to the left of the negative sign (-).

The remaining items (2.11 through 2.14) are to be completed by refiners or importers of Adjusted VOC Gasoline Only. Adjusted VOC is defined in § 80.41(c)(1) and is gasoline that contains 10 volume percent ethanol, or RBOB intended for blending with 10 volume percent ethanol, that is intended for use in the areas described at § 80.70 (f) and (i), and is designated by the refiner as adjusted VOC gasoline subject to the less stringent VOC standards in § 80.41(e) and (f).

- 2.11 <u>Volume of averaged reformulated gasoline or RBOB (gals)</u>: (For Adjusted VOC Gasoline Only) The total gallons of averaged reformulated gasoline or RBOB, produced or imported, <u>not</u> designated for compliance with the adjusted VOC gasoline standard.
- 2.12 <u>Applicable VOC performance standard (% reduction):</u> (For Adjusted VOC Gasoline Only) The compliance value, in percent reduction, for VOC emissions performance of averaged reformulated gasoline or RBOB, produced or imported, <u>not</u> designated for compliance with the adjusted VOC gasoline standard. (See § 80.41 of the regulations for complex model averaged standards).
- 2.13 <u>Total volume of averaged reformulated gasoline or RBOB (gals)</u>: (For Adjusted VOC Gasoline Only) The total gallons of averaged reformulated gasoline or RBOB, produced or imported, designated for compliance with the adjusted VOC gasoline standard.
- 2.14 <u>Applicable VOC performance standard (% reduction):</u> (For Adjusted VOC Gasoline Only) The compliance value, in percent reduction, for VOC emissions performance of averaged reformulated gasoline or RBOB, produced or imported, designated for compliance with the adjusted VOC gasoline standard. (See § 80.41 of the regulations for complex model averaged standards).

Mail completed form to:

US Mail:

U.S. Environmental Protection Agency Attn: REFGAS (6406J) 1200 Pennsylvania Avenue, NW Washington, DC 20460

Commercial Delivery:

U.S. Environmental Protection Agency Attn: REFGAS; (202) 343-9038 1310 L Street, NW Washington, DC 20005

Paperwork Reduction Act Statement

The collection of information has an estimated record keeping and reporting burden averaging 30 minutes per response. This estimate includes time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing the collection of information. The collection of this information has been approved by the Office of Management and Budget under information collection request number OMB 2060-0277. OMB review of this form is pending. Send comments regarding the burden estimates or any other aspect of this collection of information, including suggestions for reducing this burden to Chief, Information Policy Branch; U.S. EPA (2136); 1200 Pennsylvania Avenue, NW; Washington, DC 20460; and to the Office of Management and Budget; Washington, DC 20503; marked "Attn: Desk Officer for EPA."