

RULE 2503. ENFORCEABLE PROCEDURES

(a) Purpose

The purpose of this rule is to specify enforceable procedures for applying Air Quality Investment Program (AQIP) emission reductions as an alternative to compliance with a Regulation IV or XI rule emission limitation requirement pursuant to subparagraph (e)(1)(C) of Rule 2501. Enforceable procedures established under this rule include the monitoring, recordkeeping, and reporting provisions required under subparagraph (e)(5)(G) of Rule 2501 - Air Quality Investment Program. This rule also specifies the calculation methodology necessary to determine the required emission reductions as specified in Section A4 of Appendix A, "Required Information for AQIP Plan Registration" of Rule 2501.

(b) Applicability

This rule becomes effective December 12, 1997 and applies to any AQIP Clean Air Investor who uses AQIP emission reductions as an alternative to compliance with an emission limitation of a Selected Regulation IV or Regulation XI rule pursuant to subparagraphs (e)(1)(A) or (e)(1)(B) of Rule 2501.

(c) Definitions

- (1) **ACTIVITY LEVEL (AL)** is the amount of operating hours or quantity of material used, processed, produced, or combusted during the Investment Period which is expressed in a manner consistent with the units of the Requested Emission Limitation and Allowable Rule Emission Limitation. For purposes of this definition, the value Q_r shall be the Activity Level for any Source using a coating which is subject to a Regulation XI VOC emission limitation.
- (2) **ALLOWABLE RULE EMISSION LIMITATION (ER_a)** represents the most stringent Emission Limitation (in pounds per unit of activity level) of an applicable Selected Regulation IV or Regulation XI rule which is in effect on the starting date of the AQIP Plan Registration.
- (3) **AQIP CLEAN AIR INVESTOR (Investor)** means an owner or operator of a Source who pays an Investment Fee, pursuant to subdivision (e) of Rule 2501, for a specified amount of emission reductions.
- (4) **AQIP PLAN REGISTRATION (Plan)** means the approved Plan pursuant to paragraph (e)(2) of Rule 2501.

- (5) EMISSION LIMITATION refers to a concentration, percent by weight, or emission rate of a pollutant. For the purposes of this rule, emission limitation does not include a limitation on mass emissions.
- (6) INVESTMENT PERIOD means the time period that an Investor uses AQIP emission reductions as an alternative to compliance with an Allowable Rule Emission Limitation of an applicable Selected Regulation IV or Regulation XI rule pursuant to subdivision (e) of Rule 2501. The Investment Period shall not exceed 12 months.
- (7) PERFORMANCE ADJUSTMENT FACTOR (*PAF*) is a factor specified in the Emissions Quantification Methodology to account for the change (if any) in the performance or efficiency associated with using a material or process at the Allowable Rule Emission Limitation as compared to the Requested Emission Limitation.
- (8) PURCHASED AQIP EMISSION REDUCTIONS (*AQIP_{Purchased}*) are the pounds of VOC, NO_x, CO, SO_x and PM₁₀ emission reductions purchased by Investors as specified in their approved Plans.
- (9) REMAINING AQIP EMISSION REDUCTIONS (*AQIP_{Remaining}*) means the amount of any excess or unused AQIP emission reductions left over from the original amount purchased.
- (10) REQUESTED EMISSION LIMITATION (*ER_r*) means any Emission Limitation used in a Source (in pounds per unit of activity level) which an Investor seeks to use as an alternative to compliance with an Allowable Rule Emission Limitation.
- (11) REQUIRED AQIP EMISSION REDUCTIONS (*AQIP_{Required}*) are the projected amount of AQIP Emission Reductions needed to offset an increase in emissions, or emissions forgone, at a Source during a specified Investment Period.
- (12) SELECTED REGULATION IV RULES means any of the following rules:
 - (A) Rule 431.1 - Sulfur Content of Gaseous Fuels
 - (B) Rule 431.2 - Sulfur Content in Liquid Fuels
 - (C) Rule 465 - Vacuum-Producing Devices or Systems
 - (D) Rule 468 - Sulfur Recovery Units
 - (E) Rule 469 - Sulfuric Acid Units
 - (F) Rule 474 - Fuel Burning Equipment - Oxides of Nitrogen
 - (G) Rule 475 - Electric Power Generating Equipment
 - (H) Rule 476 - Steam Generating Equipment

- (13) SOURCE means any permitted individual unit, piece of equipment, article, machine, process, contrivance, or combination thereof, which may emit or control an air contaminant. This includes any permit unit at any non-RECLAIM facility or any permit unit that emits a non-RECLAIM pollutant, defined pursuant to Rule 2000, at a RECLAIM facility.
 - (14) USED AQIP EMISSION REDUCTIONS ($AQIP_{Used}$) are the actual amount of AQIP Emission Reductions needed to offset an increase in emissions or emissions forgone at a Source during a specified AQIP investment period.
 - (15) VOC-CONTAINING MATERIAL means any coating, solvent, adhesive, or graphic arts material containing VOC.
 - (16) WASTE ADJUSTMENT means the difference in VOC emissions between the use of VOC-Containing Material(s) at the Requested Emission Limitation as compared with the use of VOC-Containing Materials at the Allowable Rule Emission Limitation which are prevented due to offsite waste shipments, or solvent recycling techniques or processes which recover a portion of the original volume of solvent.
- (d) Emission Quantification Methodology
- (1) The following emissions quantification methodologies shall be used to determine the amount of AQIP emission reductions required to satisfy the emission limitations of a Selected Regulation IV rule or Regulation XI rule pursuant to clause (e)(6)(A)(iii) of Rule 2501:

- (A) The following methodology shall apply to any source, except those sources using a coating which is subject to an Allowable Rule Emission Limitation:

$$AQIP_{Required} = (ER_r \times AL) - [ER_a \times (AL \times PAF)]$$

Where:

$$AQIP_{Required} = \text{Required AQIP Emission Reductions (pounds)}$$

$$ER_r = \text{Requested Emission Limitation (pounds/unit of Activity Level)}$$

AL = Activity Level specified in the AQIP Plan Registration which is projected to occur during the Investment Period

ER_a = Allowable Rule Emission Limitation (pounds/unit of Activity Level)

PAF = Performance Adjustment Factor, if applicable

- (i) The value of *PAF* (if applicable) shall be the ratio of Performance/Efficiency at the Allowable Rule Emission Limitation to the Performance/Efficiency at the Requested Emission Limitation.
- (ii) The *PAF* shall be equal to 1 unless a determination has been made pursuant to clause (d)(1)(A)(iii) that the *PAF* has a value other than 1.
- (iii) The Executive Officer may specify a *PAF* other than 1 if the Performance/Efficiency at the Allowable Rule Emission Limitation represents a change that is greater than or equal to a 10 percent increase or decrease in the Performance/Efficiency at the Requested Emission Limitation. The Executive Officer shall make this determination on a source category basis using the following:
 - (I) information and data used in the development of a District approved rule, including but not limited to the Rule Staff Report, Environmental Assessment, Socioeconomic Assessment or documents referenced or used in the preparation of the aforementioned reports;
 - (II) technology reviews, assessments, or reports;
 - (III) manufacturers' specification data including but not limited to design, operating, and/or material specifications of the Source, VOC-Containing Material, or fuel used;
 - (IV) in-use operational data or test results, provided the data or testing is conducted to characterize a category or population of Sources and is representative of the Sources' operating conditions,

application of VOC-Containing Materials, or fuel usage to which the AQIP emission reductions shall be applied; and

- (V) operational data or test results to substantiate the Performance/Efficiencies of the Allowable Rule and Requested Emission Limitation are representative of the quantity and diversity of Sources and reflect the variation within the category or population of Sources. In no case shall the Executive Officer approve a *PAF* based on operational data or testing from prototype units; and
 - (VI) the change in the Performance/Efficiency of combustion Sources which is measured in terms of energy input per unit of energy output when operating at the Allowable Rule Emission Limitation as compared with operating at the Requested Emission Limitation; and
 - (VII) the change in the Performance/Efficiency of Sources using solvents which is measured in terms of the solvent usage for a specific application when using a solvent at the Allowable Rule Emission Limitation as compared with a solvent at the Requested Emission Limitation.
- (iv) An Investor may submit information and data identified under clause (d)(1)(A)(iii) with the Plan, to document that the Performance/Efficiency at the Allowable Rule Emission Limitation represents a change that is greater than or equal to a 10 percent increase or decrease in the Performance/Efficiency at the Requested Emission Limitation:
- (I) when the Executive Officer has not specified a *PAF* other than 1 pursuant to clause (d)(1)(A)(iii); or
 - (II) to propose a different *PAF* when the Executive Officer has specified a *PAF* other than 1 pursuant to clause (d)(1)(A)(iii).

The Executive Officer shall approve or disapprove the value of the *PAF* based on the criteria set forth in clause (d)(1)(A)(iii).

- (B) The following methodology shall apply to any Source using a coating which is subject to a Regulation XI VOC emission limitation:

$$AQIP_{Required} = (Q_r) \left(1 - \frac{VOC_r}{d_r} \right) \left[\frac{(VOC_r)(1 - CE_r)}{\left(1 - \frac{VOC_r}{d_r} \right)} - \frac{(VOC_a)}{\left(1 - \frac{VOC_a}{d_a} \right)} \right]$$

Where:

- $AQIP_{Required}$ = Required AQIP Emission Reductions (pounds)
- Q_r = quantity of material applied, at the Requested Emission Limitation, which is projected to occur during the Investment Period (gallons)
- VOC_r = VOC content at the Requested Emission Limitation (pounds of VOC per gallon of applied coating, less water, less exempt solvent)
- d_r = density of VOC solvent at the Requested Emission Limitation (pounds of VOC per gallon of VOC)
- CE_r = overall percent control efficiency at the Requested Emission Limitation (pounds of VOC reduced in the emission control system per pound of VOC emission generated over uncontrolled conditions); if no emission control system exists, then CE_r is zero
- VOC_a = VOC content at the Allowable Rule Emission Limitation (pounds of VOC per gallon of coating, less water, less exempt solvent)
- d_a = density of VOC solvent at the Allowable Rule Emission Limitation (pounds of VOC per gallon of VOC)

- (2) The following methodology shall be used to quantify the amount of AQIP emission reductions remaining in order to comply with the reporting requirements of subdivision (g) of this rule and paragraph (e)(6) of Rule 2501:

$$AQIP_{Remaining} = AQIP_{Purchased} - AQIP_{Used}$$

Where:

$$AQIP_{Remaining} = \text{Remaining AQIP Emission Reductions (pounds)}$$

$$AQIP_{Purchased} = \text{Purchased AQIP Emission Reductions (pounds)}$$

$$AQIP_{Used} = \text{Used AQIP Emission Reductions (pounds)}$$

- (A) As required under clause (e)(6)(A)(iii) of Rule 2501, the value of $AQIP_{Purchased}$ shall be greater than or equal to the amount of $AQIP_{Used}$.
- (B) $AQIP_{Used}$ shall be determined using the emissions quantification methodologies specified in paragraph (d)(1), except that the quantities of AL and Q_r shall be the actual Activity Level and quantity of coating used, rather than the projected quantities.
- (C) If an Investor prevents VOC emissions due to offsite waste shipments or solvent recycling techniques or processes which recover a portion of the original volume of the VOC-Containing Materials specified in the Plan, the value $AQIP_{Used}$ as determined pursuant to subparagraph (d)(2)(B) of this rule may, upon Executive Officer approval, be reduced by the quantity of *Waste Adjustment*. The Executive Officer shall approve the reduction, provided the Investor has submitted the records required by subparagraph (f)(1)(G). If an Investor elects to apply *Waste Adjustment*, the Investor shall maintain separate waste streams and/or storage containers for each VOC-Containing Material specified in the Plan. Waste streams and/or storage containers which contain a mixture of each VOC-Containing Material specified in the Plan and any additional VOC-Containing Materials shall not be applied towards the *Waste Adjustment*. The following methodology shall be used to quantify the value of *Waste Adjustment*:

$$\text{Waste Adjustment} = \left[Q \times \text{VOC} \times \text{WAF} \times (1 - \text{RF}) \left(1 - \frac{\text{CE}_r}{100} \right) \left(\frac{\text{Material}\%}{100} \right) \right] [1 - (R)(\text{PAF})]$$

Where:

Waste Adjustment = the amount of VOC emissions as defined in paragraph (c)(16)

Q = the quantity of organic liquid waste generated during the Investment Period resulting from the use of VOC-Containing Materials identified in the Plan (gallons of coating or solvent waste, or if applicable, pounds of lithographic ink waste)

VOC = *VOC_c* (applicable to a coating), *ER_r*, (applicable to a solvent) or lithographic oil content at the Requested Emission Limitation (pounds of VOC per gallon of material or, if applicable, pounds of lithographic oil per pound of lithographic ink)

WAF = waste adjustment factor (percentage of organic liquid waste which may be claimed)

RF = the VOC retention factor for lithographic printing operations (0.2 for gas or electric dryer, 0.5 for infrared dryer, 0.9 for no dryer)

CE_r = overall percent control efficiency at the Requested Emission Limitation (pounds of VOC reduced in the emission control system per pound of VOC emission generated over uncontrolled conditions); if no emission control system exists, then *CE_r* is zero

Material % = percent of original VOC-Containing Material in *Q* measured in terms of volume % for coatings and solvents, and by weight % for lithographic inks

R = the ratio of the VOC at the Allowable

Rule Emission Limitation to that at the Requested Emission Limitation where the units of VOC are expressed in terms of pounds of VOC per gallon of coating (or ink) less water and less exempt solvent, or pounds of VOC per gallon of material (applicable to a solvent)

$PAF =$ Performance Adjustment Factor, if applicable

The value of WAF shall be 1 if the value of *Material %* is determined by a laboratory analysis. If *Material %* is determined from the waste profile data on a hazardous waste manifest, then the value of WAF shall be 0.5.

(e) Monitoring

(1) Prior to the Investment Period, an Investor submitting a Plan as required under paragraph (e)(2) of Rule 2501 shall along with the Plan submit sufficient data and documentation to support the monitoring performed in order to substantiate the values of ER_r and if applicable CE_r and VOC_r , according to the following list in hierarchical order:

(A) All Sources (if applicable)

- (i) If the Source is already equipped with Continuous Emissions Monitoring Systems (CEMS), CEMS data and reports (for the most recent three month period) where the CEMS are certified to the protocols and standards of either 40 CFR Part 60, District Rule 218 - Stack Monitoring, or any Regulation IV or XI rule or Permit to Construct/Operate condition applicable to the Permitted Stationary Source's operation or process; or
- (ii) if CEMS are not installed, the most recent source test conducted according to the test methods and/or frequency of an applicable Selected Regulation IV or Regulation XI rule which determines compliance with the Allowable Rule Emission Limitation of the Source; or
- (iii) if no applicable Selected Regulation IV or Regulation XI rule specifies a source test method and/or frequency of testing, the most recent source test conducted according to

- the test methods or frequency of an applicable Permit to Construct/Operate condition governing the operation of the Source provided the frequency is equal to or greater than once every three years; or
- (iv) if no applicable Permit to Construct/Operate condition specifies a source test method, the Investor shall use the appropriate test methods specified in paragraph (e)(6). If no test frequency is specified in either clause (e)(1)(A)(ii) or (e)(1)(A)(iii), or if the Permit to Construct/Operate condition specifies a test frequency that is less than once every three years, the Investor shall use the most recent source test conducted within the last three years (counting back from the first day of the Investment Period). If a source test has not been conducted within the last three years, the Investor shall conduct a source test and submit the results prior to the start of the Investment Period.
- (B) Notwithstanding the testing frequency requirements of subparagraph (e)(1)(A), a source test to determine ER_r or if applicable CE_r , shall be conducted using a test method specified in subparagraph (e)(1)(A) within three months from the start of the Investment Period if the Investor is seeking to use AQIP emission reductions under the provisions of subparagraph (e)(1)(B) of Rule 2501.
- (C) Sources Using VOC-Containing Materials
- Laboratory Analysis Reports, Material Safety Data Sheets, Technical Data Sheets, or any other document which meets the labeling requirements specified in Rule 443.1 - Labeling of Materials Containing Organic Solvents which documents the VOC content performed in accordance with a laboratory analysis specified in:
- (i) an applicable Selected Regulation IV or Regulation XI rule which determines compliance with the Allowable Rule Emission Limit of the Source; or
 - (ii) if no applicable Selected Regulation IV or Regulation XI specifies a method, a laboratory analysis method specified in paragraph (e)(6).

- (2) Prior to the Investment Period, an Investor submitting a Plan as required under paragraph (e)(2) of Rule 2501 shall along with the Plan submit sufficient data and documentation to support the monitoring of the projected values of AL or if applicable Q_r , according to the following:
- (A) Sources Using VOC-Containing Materials
 AL and Q_r for processes using VOC-Containing Materials shall be the total projected quantity to be used during the Investment Period. The Investor shall also submit the maximum projected monthly quantity (for any given month) and the maximum projected daily quantity (for the Investment Period). The daily and monthly quantity shall be the amount of coating, solvent, ink, or adhesive projected to be used.
- (B) All other Sources
 AL for all other sources, including combustion sources, shall be the total projected quantity to be used during the Investment Period. The Investor shall also submit the maximum projected monthly quantity (for any given month) and the maximum projected daily quantity (for the Investment Period). The daily and monthly quantity shall be the amount of one or more of the following:
- (i) fuel consumption;
 - (ii) hours of operation;
 - (iii) number of operation days;
 - (iv) stack gas volumetric flow rate; or
 - (v) process throughput.
- (3) The monitoring of the applicable parameters listed in subparagraph (e)(2)(B) shall be conducted using the following:
- (A) The fuel consumption, hours of operation, and number of days of operation shall be monitored using totalizing fuel meters and/or timers which are non-resettable, tamper proof, and at a minimum measure every 15 minutes, or any device approved by the Executive Officer to be equivalent in accuracy, reliability, reproducibility, and timeliness to a fuel meter or timer. The seals installed by the manufacturer shall be intact to prove the integrity of the measurement device. Meters which are unsealed for maintenance or repairs shall be resealed by an authorized manufacturer's representative.

- (B) The stack gas volumetric flow rate shall be monitored using in-stack flow meters or other stack gas volumetric flow measurement systems meeting a relative accuracy requirement of being within 15 percent of the mean value of the reference method test data. Fuel flow measuring devices used for obtaining stack gas volumetric flow rates in conjunction with F-factors pursuant to 40 CFR Part 60, Method 19 shall have a relative accuracy of less than or equal to 15 percent as determined using the procedure specified in Appendix A, Chapter 3, (A)(6)(a), of Rule 2012.
 - (C) The process throughput shall be monitored using a system capable of producing throughput values which are reliable, accurate, and representative for purposes of calculating emissions, as determined by the Executive Officer. Such systems shall meet a relative accuracy requirement of being within 15 percent of the mean value of the reference method test data.
- (4) During the Investment Period, Investors shall monitor ER_r , or if applicable VOC_r and CE_r , according to the methods and/or frequency specified in subparagraph (e)(1)(A). However, if a frequency is determined as specified in clause (e)(1)(A)(iv) then a source test shall be conducted, at least once during the Investment Period unless a source test has been performed within the last three years (counting back from the last day of the Investment Period).
 - (5) During the Investment Period, Investors shall on a monthly basis monitor AL or if appropriate Q_r according to the parameters specified in paragraphs (e)(2) and (e)(3).
 - (6) Unless otherwise specified in this rule, the following source test and laboratory analysis methods shall be used to determine the values of ER_r , or if appropriate VOC_r and CE_r :
 - (A) VOC Content
Laboratory Analysis based on:
 - (i) U.S. EPA Reference Method 24; or
 - (ii) District Method 304; and
 - (iii) District Methods 302 and 303 for determining exempt compounds.
 - (B) Capture Efficiency of VOC Emission Control Systems
Source Tests based on:

- (i) the data quality criteria presented in the U.S. EPA technical guideline document "Guidelines for Determining Capture Efficiency, January 9, 1995" and applicable U.S. EPA Methods 204, 204A, 204B, 204C, 204E, and 204F; or
 - (ii) procedures specified in the SCAQMD "Protocol for Determination of Volatile Compounds (VOC) Capture Efficiency".
 - (C) Control Efficiency of VOC Emission Control Systems
Source Tests based on:
 - (i) U.S. EPA Reference Methods 25 and 25A; or
 - (ii) District Method 25.1; and
 - (iii) U.S. EPA Reference Method 18 or ARB Reference Method 422 for determining exempt compounds.
 - (D) NO_x (as NO₂)
 - (i) District Methods 7.1 or 100.1; or
 - (ii) U.S. EPA Reference Methods 19 or 20.
 - (E) CO
 - (i) District Method 100.1; or
 - (ii) U.S. EPA Reference Method 10.
 - (F) SO_x (as SO₂)
 - (i) District Method 100.1
- (7) Alternative techniques may be used to monitor ER_r if a written request has been made to the Executive Officer, demonstrating that the alternative techniques are equivalent to those specified in this subdivision and that they meet the U.S. EPA requirements for determining the quality of measured concentrations from a Source applicable and pursuant to 40 CFR, Appendix A to Part 63, Method 301 - Field Validation of Pollutant Measurement Methods from Various Waste Streams. The Executive Officer shall approve or disapprove the alternative techniques based on whether the alternative techniques produce results that meet the requirements specified in Method 301 and are equivalent to the monitoring methods specified in this subdivision in the following areas:
- (A) relative accuracy;
 - (B) reliability;
 - (C) reproducibility; and
 - (D) timeliness of monitoring ER_r or, if applicable, CE_r

In addition, the Executive Officer shall submit the results to EPA for approval into the SIP.

- (8) In the event any of the monitoring devices specified in paragraph (e)(3) fails to monitor or record the applicable values specified in subparagraph (e)(2)(B), or the CEMS fails to monitor or record any of the parameters used to determine AL and/or ER_r , the Investor shall, for the time period in which there is no monitoring or recording, determine the value of $AQIP_{Used}$ using the maximum potential Activity Level of the Source and the value of ER_r approved in the Plan. Use of the provisions in this paragraph shall be limited to three occurrences during the Investment Period and each occurrence shall not exceed 96 consecutive hours.
 - (9) Any source tests conducted to comply with the requirements of paragraphs (e)(1) and (e)(4) shall be conducted using operating conditions which:
 - (A) are representative and consistent with the actual operating conditions of the applicable Source; and
 - (B) can ensure that the tested values of ER_r , or if applicable CE_r , are equal to or below the values approved in the Plan.
- (f) Recordkeeping
- An Investor using AQIP emission reductions pursuant to subparagraphs (e)(1)(A) or (e)(1)(B) of Rule 2501 shall store and maintain records documenting $AQIP_{Used}$ in accordance with the methodology specified in subparagraph (d)(2)(B). The following provisions shall satisfy this requirement:
- (1) Sources Using VOC-Containing Materials
 - (A) The Investor shall comply with Rule 109 - Recordkeeping for Volatile Organic Compound Emissions.
 - (B) Within 14 calendar days after the end of the month, the Investor shall total VOC emissions for the month from all applicable sources where AQIP emission reductions are being used.
 - (C) The Investor shall maintain a single list which includes only the name and address of each person from whom the facility acquired VOC-Containing Materials which are used in the applicable source.
 - (D) The Investor shall retain all purchase invoices for all VOC-Containing Materials used in the applicable source.

- (E) The Investor shall maintain one or more of the following documentation, as determined under subparagraph (e)(1)(C), for all VOC-Containing Materials used in the applicable source:
- (i) Material Safety Data Sheets;
 - (ii) Technical Data Sheets; and/or
 - (iii) Laboratory Analysis Reports documenting any VOC analysis performed according to the methods specified in subparagraph (e)(1)(C).
- (F) The Investor shall maintain all Source Test Reports performed by or for the Investor according to test methods specified in subdivision (e) on any applicable Source using VOC-Containing Materials.
- (G) The Investor shall maintain a separate monthly record of any organic liquid waste material originating from a VOC-Containing Material specified in the Plan if the Investor elects to apply the *Waste Adjustment* specified in subparagraph (d)(2)(C). Such records shall be sufficient to quantify the Waste Adjustment and shall include, at a minimum:
- (i) quantity of waste material (based on state hazardous waste manifests);
 - (ii) *Material %* of waste material;
 - (iii) an indication of whether the *Material %* was determined by laboratory analysis or from waste profile data specified on a hazardous waste manifest; and
 - (iv) the VOC content of the coating or solvent or, if applicable, the lithographic oil content of any lithographic ink contained in the waste.
- (H) The Investor shall retain state hazardous waste manifests or laboratory test results which show the *Material %* for all VOC-Containing Materials used in the applicable Source which contribute to the *Waste Adjustment* specified in subparagraph (d)(2)(C).
- (I) The Investor shall record and retain the initial inventory at the start of the Investment Period and the ending inventories at six and twelve months from the start of the Investment Period, of any VOC-Containing Material specified in the Plan.

- (2) Combustion Sources
 - (A) The Investor shall document one or more of the following information on a monthly basis for each applicable Source throughout the time period that AQIP emission reductions are used:
 - (i) fuel consumption;
 - (ii) hours of operation;
 - (iii) numbers of operation days;
 - (iv) stack gas volumetric flow rate; or
 - (v) process throughput.
 - (B) The Investor shall maintain all reports on the applicable combustion source documenting CEMS data and source tests performed in accordance with subdivision (e).
- (3) Other Sources

For any Source not included in paragraphs (f)(1) and (f)(2), the Investor shall, on a monthly basis, document:

 - (A) any information referenced in an applicable Selected Regulation IV or Regulation XI rule or Permit to Construct/Operate condition, which is required to meet the recordkeeping provisions of the applicable rule or permit; and
 - (B) whatever additional information listed in subparagraph (f)(2)(A) that the Executive Officer determines to be necessary to quantify the emissions from the source.
- (4) The Investor shall document any other information referenced in a Selected Regulation IV Rule, Regulation XI rule, or Permit to Construct/Operate condition for any Source subject to paragraphs (f)(1) and (f)(2) where a written determination has been made by the Executive Officer that the additional information is necessary to quantify emissions.
- (5) All records shall be maintained by the Investor for at least four years (i.e., three years beyond 12 months from the Starting Investment Date) or longer and stored within the District's boundaries, as specified in any other applicable District rule that specifies requirements to keep, maintain, or retain records.
- (6) Unless otherwise specified, all records maintained in order to comply with the provisions of this rule or Rule 2501 shall be maintained separately from the requirements of other District rules and shall not constitute compliance with the recordkeeping provisions of those rules.

- (7) In the event the Investor fails to record the daily quantity of VOC-Containing Materials used as specified in subparagraph (f)(1)(A), the Investor shall, for each day in which there is incomplete recordkeeping, use the Source's maximum daily usage, as approved in the Plan, as the amount of VOC-Containing Materials used for that day. The provisions in this paragraph shall not be used for more than three days during the Investment Period.
- (g) Reporting
- In accordance with subparagraph (e)(6)(B) of Rule 2501, the Investors using AQIP emission reductions pursuant to subparagraphs (e)(1)(A) or (e)(1)(B) of Rule 2501 shall submit a report to the District at six and twelve months from the start of the Investment Period and upon compliance with subparagraph (e)(6)(C) of Rule 2501. Each report shall be in a format prescribed by the Executive Officer which summarizes the sources' cumulative total and monthly AQIP emission reduction activity for the six and twelve month period preceding the report. The reports shall be submitted no more than 30 days following the end of each six-month cycle. Each report shall specify by pollutant type and source the:
- (1) Requested Emission Rate;
 - (2) Allowable Rule Emission Limit;
 - (3) monthly activity level;
 - (4) monthly emissions;
 - (5) type and amount of Purchased AQIP emission reductions (*AQIP_{Purchased}*);
 - (6) type and amount of Used AQIP emission reductions (*AQIP_{Used}*);
 - (7) type and amount of Remaining AQIP emission reductions (*AQIP_{Remaining}*);
 - (8) type and amount of AQIP emission reductions sold to the District pursuant to clause (e)(6)(C)(ii) of Rule 2501;
 - (9) type and amount of AQIP emission reductions transferred to another Source owned by the same person pursuant to clause (e)(6)(C)(i) of Rule 2501;
 - (10) amount of Waste Adjustment claimed, if applicable; and
 - (11) Performance Adjustment Factor (*PAF*), if applicable, as specified in the approved AQIP Plan Registration.
- (h) Compliance Auditing and Enforcement

- (1) The Investor shall provide access within the District's boundaries to district personnel to audit any files or records created to comply with the recordkeeping requirements specified in subdivision (f) and shall submit such records to the Executive Officer upon request.
- (2) District Personnel shall be afforded access to any facility or location to inspect any Source, or any monitoring or control device serving such equipment, which was identified in the Plan required pursuant to Rule 2501 as being the Source using AQIP emission reductions.
- (3) To determine compliance with the conditions of the Plan and the requirements of this rule, the Executive Officer may conduct or require emissions testing of the Source, or laboratory analysis of the materials used in the Source. Such emissions testing or laboratory analysis shall be conducted in accordance with the test methods specified in subdivision (e). When more than one test method or set of methods are specified for any testing, a violation of any requirement of this rule or any condition in the AQIP Plan Registration, which is established by any one of the specified test methods or set of test methods, shall constitute a violation.
- (4) Violation of any provision of this rule, including falsification of information in the Plan or operation contrary to any plan conditions pursuant to Rule 2501, except as specified in paragraph (h)(5), shall be subject to the penalty provisions specified in paragraph (e)(7) of Rule 2501.
- (5) The use of the provisions of paragraphs (e)(8) and (f)(7) shall not:
 - (A) require the Investor to comply with the Allowable Rule Emission Limitation specified in the applicable Regulation IV or XI rule for which AQIP emission reductions are being used as an alternative means of compliance; and
 - (B) constitute compliance with other applicable district rules.