## **RULE 19.3. EMISSION INFORMATION**

(Rev. Adopted & Effective 12/09/21)

## (a) APPLICABILITY

This rule is applicable to any person owning or operating any source of emissions of air pollutants, or to any person selling or supplying any material the use of which may cause the emission of air pollutants.

## (b) **DEFINITIONS**

For the purposes of this rule, the following definitions shall apply:

- (1) "Air Pollutant" means any substance discharged, released, or otherwise propagated into the atmosphere and includes, but is not limited to, any combination of the following: volatile organic compounds (VOCs), exempt compounds, oxides of nitrogen (NOx), particulate matter, gaseous sulfur compounds, carbon monoxide, and toxic air contaminants, including hazardous air pollutants identified in the federal Clean Air Act, Title I, Section 112(b).
  - (2) "Calendar Year" means the same as defined in Rule 2 Definitions.
  - (3) "CCR" means the California Code of Regulations.
  - (4) "Data Year" means the calendar year in which emissions occurred.
- (5) "Electronic Emissions Inventory Report" means an electronic submission to the District, which includes necessary process information and activity data needed to complete the required emissions inventory. This report may include some or all of the following: process information or equipment specifications; locations of sources and/or equipment; material or fuel consumption; material throughput or production rates; material disposal or reclamation rates; material composition or characteristics; temporal specification of operations; location of emission origin; emission control equipment and operational parameters; material sales and distribution information; and specification of applicable District Permits to Operate or Authority to Construct.
- (6) "Emissions Inventory Report Form" means a form prepared by the District and submitted to a person subject to this rule, providing specific direction on the complete and accurate submission of process information necessary to determine emissions of air pollutants. This form may include some or all of the following: process information or equipment specifications; locations of sources and/or equipment; material or fuel consumption; material throughput or production rates; material disposal or reclamation rates; material composition or characteristics; temporal specification of operations; location of emission origin; emission control equipment and operational parameters; material sales and distribution information; and specification of applicable District Permits to Operate or Authority to Construct.

- (7) "Emissions Inventory Request" means a request prepared by the District and submitted to a person subject to this rule, providing specific direction on the complete and accurate submission of process information necessary to determine emissions of air pollutants.
- (8) "Emissions Statement Form" means a form prepared by the District and submitted to a person subject to this rule, providing specific direction on the complete and accurate submission of information on emissions subject to this rule. Information subject to specification on this form includes, but is not limited to, emission factors and calculated actual emission rates of air pollutants, including NOx and VOC, as well as any information subject to the "Emissions Inventory Report Form".
  - (9) "Exempt Compound" means the same as defined in Rule 2 Definitions.
  - (10) "H&SC" means the California Health and Safety Code.
- (11) "Industry-Wide Sources" means sources as described in H&SC Section 44323, which allows an air district to designate a source as an industry-wide source under the following conditions:
  - (i) All facilities in the class fall within one four-digit Standard Industrial Classification Code;
  - (ii) Individual compliance with the Air Toxics "Hot Spots" Information and Assessment Act imposes severe economic hardships on the majority of the facilities within the class;
    - (iii) The majority of the class is composed of small businesses; and
  - (iv) Releases from individual facilities in the class can easily and generically be characterized and calculated.
  - (12) "NOx" means the same as defined in Rule 2 Definitions.
- (13) **"Toxic Air Contaminant"** means the same as defined in Rule 2 Definitions.
- (14) "Volatile Organic Compound (VOC)" means the same as defined in Rule 2 Definitions.

## (c) **REQUIREMENTS**

(1) Any person owning or operating any source of emissions of air pollutants and/or any person selling or supplying any material the use of which emits air pollutants in the amounts described, and/or is subject to the regulations described in Subsections (c)(1)(i) through (c)(1)(vi) below, shall meet the requirements for submission of an Electronic Emissions Inventory Report, and, if applicable, an Emissions Statement Form, in accordance with the provisions in Subsections (c)(2) through (c)(6).

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- (i) 25 tons or greater of VOC or NOx per year, in accordance with the federal Clean Air Act, Title I, Section 182 (a)(3)(B);
- (ii) 5 tons or greater of VOC or NOx per year, but less than 25 tons of VOC or NOx per year;
- (iii) Toxic air contaminants for site-specific facilities, at levels subject to the AB2588 "Hot Spots" Program (H&SC Section 44300 et seq.) and Emissions Inventory Criteria and Guidelines Regulation (17 CCR, Section 93300.5);
- (iv) Toxic air contaminants for industry-wide sources, at levels subject to the AB2588 "Hot Spots" Program (H&SC Section 44300 et seq.) and Emissions Inventory Criteria and Guidelines Regulation (17 CCR, Section 93300.5);
- (v) Criteria Air Pollutants and Toxic Air Contaminants, at levels subject to the Regulation for the Reporting of Criteria Air Pollutants and Toxic Air Contaminants (CTR) (17 CCR, Section 93400 et seq.); or
- (vi) Any pollutant emitted at levels in excess of thresholds stated in a District Community Air Protection Program, as designated per the Community Monitoring Plan or the Community Emissions Reduction Plan.
- (2) Any person owning or operating any source of emissions of air pollutants, and/or any person selling or supplying any material the use of which emits air pollutants, which meets the applicability of Subsection (c)(1)(i) through (c)(1)(vi) must submit an Electronic Emissions Inventory Report according to the following frequency:
  - (i) Annually Sources subject to Subsections (c)(1)(i), (c)(1)(ii), or (c)(1)(v);
    - (ii) Every four years Sources subject to Subsection (c)(1)(iii) or (c)(1)(iv);
- (3) Any person subject to this rule shall submit a completed Electronic Emissions Inventory Report and, if applicable, an Emissions Statement Form at such frequency as the Air Pollution Control Officer determines is necessary to comply with federal or State requirements or to develop or implement an air contaminant control program to meet federal or State requirements. This frequency shall be no more than once per calendar year.
- (4) Upon receipt of an Emissions Inventory Request, a person subject to this rule shall:
  - (i) Submit the required Electronic Emissions Inventory Report as directed and return it to the District by the due date, which shall be 60 calendar days if required to report pursuant to Subsection (c)(1), or as determined by the District from the date the request was first provided by the District.

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- (ii) Submit the required Electronic Emissions Inventory Report according to the phase-in periods described below:
  - (A) Data year 2021, all sources subject to Subsection (c)(1), must use the District provided website to upload requested information through the District's emissions inventory system portal, including District approved Emissions Inventory Report Forms.
  - (B) Data year 2022 and after, all sources subject to Subsection (c)(1), must use the District provided website to upload requested information through the District's emissions inventory system portal.
- (iii) Submit, with the completed report, a statement by the person, or a responsible official, certifying that the information contained in the form is accurate to the best knowledge of that person or official.
- (5) Any person required to submit an Electronic Emissions Inventory Report and, if applicable, an Emissions Statement Form to the District shall maintain the supporting documentation upon which the information in the form was based. This documentation shall be retained on site for at least five years and shall be made available to the District upon request.
- (6) The Air Pollution Control Officer may grant, on a case-by-case basis, an extension of the Electronic Emissions Inventory Report due date,
  - (i) not to exceed 60 calendar days if the data is required pursuant to Subsections (c)(1)(i), and (ii); or
  - (ii) not to exceed 120 calendar days, if the data is required pursuant to Subsections (c)(1)(iii) and (iv); or
  - (iii) no later than May  $1^{st}$  of the reporting year for facilities subject to Subsection (c)(1)(v).

A person must demonstrate that, due to circumstances beyond their control, the original due date cannot be met, and shall request the extension, in writing, prior to the original due date specifying the circumstances and the number of additional days requested.

(7) Any person owning or operating any stationary source of emissions of air pollutants subject to Subsection (c)(1)(i), must submit a signed Emissions Statement Form certifying that the information contained in the form is accurate to the best knowledge of the individual certifying it. The Emissions Statement Form shall show actual emissions, or operational information to calculate actual emissions of NOx and VOC from that source. The Emissions Statement Form shall be submitted annually and returned to the District within 60 calendar days from the date the form was first provided by the District. For the purpose of this subsection, "stationary source" means the same as defined in Rule 2 – Definitions.