§ 51.1 Subpart A—Air Emissions Reporting Requirements

SOURCE: 73 FR 76552, Dec. 17, 2008, unless otherwise noted.

GENERAL INFORMATION FOR INVENTORY PREPARERS

§ 51.1 Who is responsible for actions described in this subpart?

States must inventory emission sources located on nontribal lands and report this information to EPA.

§ 51.5 What tools are available to help prepare and report emissions data?

(a) We urge your state to use estimation procedures described in documents from the Emission Inventory Improvement Program (EIIP), available at the following Internet address: http://www.epa.gov/ttn/chief/eiip. These procedures are standardized and ranked according to relative uncertainty for each emission estimating technique. Using this guidance will enable others to use your state’s data and evaluate its quality and consistency with other data.

(b) Where current EIIP guidance materials have been supplanted by state-of-the-art emission estimation approaches or are not applicable to sources or source categories, states are urged to use applicable, state-of-the-art techniques for estimating emissions.

§ 51.10 How does my state report emissions that are required by the NOx SIP Call?

The District of Columbia and states that are subject to the NOx SIP Call (§51.121) are subject to the emissions reporting provisions of §51.122. This subpart A incorporates the pollutants, source, time periods, and required data elements for these reporting requirements.

SPECIFIC REPORTING REQUIREMENTS

§ 51.15 What data does my state need to report to EPA?

(a) Pollutants. Report actual emissions of the following (see §51.50 for precise definitions as required):

1. Required pollutants for triennial reports of annual (12-month) emissions for all sources and every-year reports of annual emissions from Type A sources:
   (i) Sulfur dioxide (SO2).
   (ii) Volatile organic compounds (VOC).
   (iii) Nitrogen oxides (NOx).
   (iv) Carbon monoxide (CO).
   (v) Lead and lead compounds.
   (vi) Primary PM2.5. As applicable, also report filterable and condensable components.
   (vii) Primary PM10. As applicable, also report filterable and condensable components.
   (viii) Ammonia (NH3).
2. Required pollutants for all reports of ozone season (5 months) emissions: NOx.
3. Required pollutants for triennial reports of summer day emissions:
   (i) NOx.
   (ii) VOC.
4. Required pollutants for every-year reports of summer day emissions: NOx.
5. A state may, at its option, include estimates of emissions for additional pollutants (such as other pollutants listed in paragraph (a)(1) of this section or hazardous air pollutants) in its emission inventory reports.

(b) Sources. Emissions should be reported from the following sources in all parts of the state, excluding sources located on tribal lands:

1. Point.
2. Nonpoint.
3. Onroad mobile.
4. Nonroad mobile.

(c) Supporting Information. You must report the data elements in Tables 2a through 2c in Appendix A of this subpart. We may ask you for other data on a voluntary basis to meet special purposes.

(d) Confidential Data. We do not consider the data in Tables 2a through 2c in appendix A of this subpart confidential, but some states limit release of this type of data. Any data that you submit to EPA under this subpart will be considered in the public domain and cannot be treated as confidential. If Federal and state requirements are inconsistent, consult your EPA Regional Office for a final reconciliation.