

## Environmental Protection Agency

§51.15

APPENDIX E TO SUBPART S—TRANSIENT TEST DRIVING CYCLE

### Subpart T—Conformity to State or Federal Implementation Plans of Transportation Plans, Programs, and Projects Developed, Funded or Approved Under Title 23 U.S.C. or the Federal Transit Laws

51.390 Implementation plan revision.

### Subpart U—Economic Incentive Programs

51.490 Applicability.  
51.491 Definitions.  
51.492 State program election and submittal.  
51.493 State program requirements.  
51.494 Use of program revenues.

### Subpart W—Determining Conformity of General Federal Actions to State or Federal Implementation Plans

51.850 Prohibition.  
51.851 State Implementation Plan (SIP) revision.  
51.852 Definitions.  
51.853 Applicability.  
51.854 Conformity analysis.  
51.855 Reporting requirements.  
51.856 Public participation.  
51.857 Frequency of conformity determinations.  
51.858 Criteria for determining conformity of general Federal actions.  
51.859 Procedures for conformity determinations of general Federal actions.  
51.860 Mitigation of air quality impacts.

APPENDIXES A–K [RESERVED]

APPENDIX L TO PART 51—EXAMPLE REGULATIONS FOR PREVENTION OF AIR POLLUTION EMERGENCY EPISODES

APPENDIX M TO PART 51—RECOMMENDED TEST METHODS FOR STATE IMPLEMENTATION PLANS

APPENDIXES N–O [RESERVED]

APPENDIX P TO PART 51—MINIMUM EMISSION MONITORING REQUIREMENTS

APPENDIXES Q–R [RESERVED]

APPENDIX S TO PART 51—EMISSION OFFSET INTERPRETATIVE RULING

APPENDIXES T–U [RESERVED]

APPENDIX V TO PART 51—CRITERIA FOR DETERMINING THE COMPLETENESS OF PLAN SUBMISSIONS

APPENDIX W TO PART 51—GUIDELINE ON AIR QUALITY MODELS

APPENDIX X TO PART 51—EXAMPLES OF ECONOMIC INCENTIVE PROGRAMS

AUTHORITY: 23 U.S.C. 101; 42 U.S.C. 7401–7671q.

SOURCE: 36 FR 22398, Nov. 25, 1971, unless otherwise noted.

## Subpart A—Emission Inventory Reporting Requirements

SOURCE: 67 FR 39611, June 10, 2002, unless otherwise noted.

GENERAL INFORMATION FOR INVENTORY PREPARERS

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

State agencies whose geographic coverage include any point, area, mobile, or biogenic sources must inventory these sources and report this information to EPA.

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

We urge your State to use estimation procedures described in documents from the Emission Inventory Improvement Program (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.

### §51.10 How does my State report emissions that are required by the NO<sub>x</sub> SIP Call?

The States and the District of Columbia that are subject to the NO<sub>x</sub> SIP Call (§51.121) should report their emissions under the provisions of §51.122. To avoid confusion, these requirements are not repeated here.

SPECIFIC REPORTING REQUIREMENTS

### §51.15 What data does my State need to report to EPA?

(a) *Pollutants*. Report actual emissions of the following (see Glossary to Appendix A to this subpart for precise definitions as required):

(1) Required Pollutants:

(i) Sulfur oxides.

(ii) VOC.

(iii) Nitrogen oxides.

(iv) Carbon monoxide.

(v) Lead and lead compounds.

(vi) Primary PM<sub>2.5</sub>.

(vii) Primary PM<sub>10</sub>.

(viii) NH<sub>3</sub>.

(2) Optional Pollutant:

## § 51.20

- (i) Primary PM.
- (ii) [Reserved]
- (b) *Sources*. Emissions should be reported from the following sources:
  - (1) Point.
  - (2) Area.
  - (3) Onroad mobile.
  - (4) Nonroad mobile.
  - (5) Biogenic.
- (c) *Supporting information*. Report the data elements in Tables 2a through 2d of Appendix A to this subpart. Depending on the format you choose to report your State data, additional information not listed in Tables 2a through 2d will be required. We may ask you for other data on a voluntary basis to meet special purposes.

(d) *Confidential data*. We don't consider the data in Tables 2a through 2d of Appendix A to this subpart confidential, but some States limit release of this type of data. Any data that you submit to EPA under this rule 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.

### § 51.20 What are the emission thresholds that separate point and area sources?

- (a) All anthropogenic stationary sources must be included in your inventory as either point or area sources.
- (b) See Table 1 of Appendix A to this subpart for minimum reporting thresholds on point sources.
- (c) Your State has two alternatives to the point source reporting thresholds in paragraph (b) of this section:
  - (1) You may choose to define point sources by the definition of a major source used under CAA Title V, see 40 CFR 70.2.
  - (2) If your State has lower emission reporting thresholds for point sources than paragraph (b) of this section, then you may use these in reporting your emissions to EPA.
- (d) All stationary sources that have actual emissions lower than the thresholds specified in paragraphs (b) and (c) of this section, should be reported as area sources.

## 40 CFR Ch. I (7-1-03 Edition)

### § 51.25 What geographic area must my State's inventory cover?

Because of the regional nature of these pollutants, your State's inventory must be statewide, regardless of an area's attainment status.

### § 51.30 When does my State report the data to EPA?

Your State is required to report two basic types of emission inventories to us: Annual Cycle Inventory; and Three-year Cycle Inventory.

(a) *Annual cycle*. You are required to report annually data from Type A (large) point sources. Except as provided in paragraph (e) of this section, the first annual cycle inventory will be for the year 2001 and must be submitted to us within 17 months, i.e., by June 1, 2003. Subsequent annual cycle inventories will be due 17 months following the end of the reporting year. See Table 2a of Appendix A to this subpart for the specific data elements to report annually.

(b) *Three-year cycle*. You are required to report triennially, data for Type B (all) point sources, area sources and mobile sources. Except as provided in paragraph (e) of this section, the first three-year cycle inventory will be for the year 2002 and must be submitted to us within 17 months, i.e., by June 1, 2004. Subsequent three-year cycle inventories will be due 17 months following the end of the reporting year. See Tables 2a, 2b and 2c of Appendix A to this subpart for the specific data elements that must be reported triennially.

(c) *NO<sub>x</sub> SIP call*. There are specific annual and three-year reporting requirements for States subject to the NO<sub>x</sub> SIP call. See § 51.122 for these requirements.

(d) *Biogenic emissions*. Biogenic emissions are part of your 3-year cycle inventory. Your State must establish an initial baseline for biogenic emissions that is due as specified under paragraph (b) of this section. Your State need not submit more biogenic data unless land use characteristics or the methods for estimating emissions change substantially. If either of these changes, your State must report the biogenic emission data elements shown