

## Environmental Protection Agency

## § 98.53

short tons to metric tons. To convert tons to metric tons, divide by 1.1023.

(2) Calculate and report annual CH<sub>4</sub> and N<sub>2</sub>O mass emissions under this subpart by following the applicable method specified in § 98.33(c).

(b) Calculate and report biogenic CO<sub>2</sub> emissions under this subpart by following the applicable methods specified in § 98.33(e). The CO<sub>2</sub> emissions (excluding biogenic CO<sub>2</sub>) for units subject to this subpart that are reported under §§ 98.3(c)(4)(i) and (c)(4)(iii)(B) shall be calculated by subtracting the biogenic CO<sub>2</sub> mass emissions calculated according to § 98.33(e) from the cumulative annual CO<sub>2</sub> mass emissions from paragraph (a)(1) of this section. Separate calculation and reporting of biogenic CO<sub>2</sub> emissions is optional only for the 2010 reporting year pursuant to § 98.3(c)(12) and required every year thereafter.

[75 FR 79155, Dec. 17, 2010]

### § 98.44 Monitoring and QA/QC requirements.

Follow the applicable quality assurance procedures for CO<sub>2</sub> emissions in appendices B, D, and G to 40 CFR part 75.

### § 98.45 Procedures for estimating missing data.

Follow the applicable missing data substitution procedures in 40 CFR part 75 for CO<sub>2</sub> concentration, stack gas flow rate, fuel flow rate, high heating value, and fuel carbon content.

### § 98.46 Data reporting requirements.

The annual report shall comply with the data reporting requirements specified in § 98.36(d)(1).

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### § 98.47 Records that must be retained.

You shall comply with the recordkeeping requirements of §§ 98.3(g) and 98.37. Records retained under § 75.57(h) of this chapter for missing data events satisfy the recordkeeping requirements of § 98.3(g)(4) for those same events.

[75 FR 79155, Dec. 17, 2010]

### § 98.48 Definitions.

All terms used in this subpart have the same meaning given in the Clean Air Act and subpart A of this part.

## Subpart E—Adipic Acid Production

### § 98.50 Definition of source category.

The adipic acid production source category consists of all adipic acid production facilities that use oxidation to produce adipic acid.

### § 98.51 Reporting threshold.

You must report GHG emissions under this subpart if your facility contains an adipic acid production process and the facility meets the requirements of either § 98.2(a)(1) or (2).

### § 98.52 GHGs to report.

(a) You must report N<sub>2</sub>O process emissions at the facility level.

(b) You must report under subpart C of this part (General Stationary Fuel Combustion Sources) the emissions of CO<sub>2</sub>, CH<sub>4</sub>, and N<sub>2</sub>O from each stationary combustion unit following the requirements of subpart C.

### § 98.53 Calculating GHG emissions.

(a) You must determine annual N<sub>2</sub>O emissions from adipic acid production according to paragraphs (a)(1) or (2) of this section.

(1) Use a site-specific emission factor and production data according to paragraphs (b) through (i) of this section.

(2) Request Administrator approval for an alternative method of determining N<sub>2</sub>O emissions according to paragraphs (a)(2)(i) and (ii) of this section.

(i) You must submit the request within 45 days following promulgation of this subpart or within the first 30 days of each subsequent reporting year.

(ii) If the Administrator does not approve your requested alternative method within 150 days of the end of the reporting year, you must determine the N<sub>2</sub>O emissions for the current reporting period using the procedures specified in paragraphs (b) through (h) of this section.