

for the overall operations of a principal geographic unit of the agency (e.g., a Regional Administrator of the EPA).

(4) For affected sources (as defined in this part) applying for or subject to a title V permit: “responsible official” shall have the same meaning as defined in part 70 or Federal title V regulations in this chapter (42 U.S.C. 7661), whichever is applicable.

*Run* means one of a series of emission or other measurements needed to determine emissions for a representative operating period or cycle as specified in this part.

*Shutdown* means the cessation of operation of an affected source or portion of an affected source for any purpose.

*Six-minute period* means, with respect to opacity determinations, any one of the 10 equal parts of a 1-hour period.

*Source at a Performance Track member facility* means a major or area source located at a facility which has been accepted by EPA for membership in the Performance Track Program (as described at [www.epa.gov/PerformanceTrack](http://www.epa.gov/PerformanceTrack)) and is still a member of the Program. The Performance Track Program is a voluntary program that encourages continuous environmental improvement through the use of environmental management systems, local community outreach, and measurable results.

*Standard conditions* means a temperature of 293 K (68 °F) and a pressure of 101.3 kilopascals (29.92 in. Hg).

*Startup* means the setting in operation of an affected source or portion of an affected source for any purpose.

*State* means all non-Federal authorities, including local agencies, interstate associations, and State-wide programs, that have delegated authority to implement: (1) The provisions of this part and/or (2) the permit program established under part 70 of this chapter. The term State shall have its conventional meaning where clear from the context.

*Stationary source* means any building, structure, facility, or installation which emits or may emit any air pollutant.

*Test method* means the validated procedure for sampling, preparing, and analyzing for an air pollutant specified in a relevant standard as the perform-

ance test procedure. The test method may include methods described in an appendix of this chapter, test methods incorporated by reference in this part, or methods validated for an application through procedures in Method 301 of appendix A of this part.

*Title V permit* means any permit issued, renewed, or revised pursuant to Federal or State regulations established to implement title V of the Act (42 U.S.C. 7661). A title V permit issued by a State permitting authority is called a part 70 permit in this part.

*Visible emission* means the observation of an emission of opacity or optical density above the threshold of vision.

*Working day* means any day on which Federal Government offices (or State government offices for a State that has obtained delegation under section 112(l)) are open for normal business. Saturdays, Sundays, and official Federal (or where delegated, State) holidays are not working days.

[59 FR 12430, Mar. 16, 1994, as amended at 67 FR 16596, Apr. 5, 2002; 68 FR 32600, May 30, 2003; 69 FR 21752, Apr. 22, 2004]

### § 63.3 Units and abbreviations.

Used in this part are abbreviations and symbols of units of measure. These are defined as follows:

(a) *System International (SI) units of measure:*

A = ampere  
 g = gram  
 Hz = hertz  
 J = joule  
 °K = degree Kelvin  
 kg = kilogram  
 l = liter  
 m = meter  
 m<sup>3</sup> = cubic meter  
 mg = milligram = 10<sup>-3</sup> gram  
 ml = milliliter = 10<sup>-3</sup> liter  
 mm = millimeter = 10<sup>-3</sup> meter  
 Mg = megagram = 10<sup>6</sup> gram = metric ton  
 MJ = megajoule  
 mol = mole  
 N = newton  
 ng = nanogram = 10<sup>-9</sup> gram  
 nm = nanometer = 10<sup>-9</sup> meter  
 Pa = pascal  
 s = second  
 V = volt  
 W = watt  
 Ω = ohm  
 µg = microgram = 10<sup>-6</sup> gram  
 µl = microliter = 10<sup>-6</sup> liter

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(b) *Other units of measure:*

Btu = British thermal unit  
 °C = degree Celsius (centigrade)  
 cal = calorie  
 cfm = cubic feet per minute  
 cc = cubic centimeter  
 cu ft = cubic feet  
 d = day  
 dcf = dry cubic feet  
 dcm = dry cubic meter  
 dscf = dry cubic feet at standard conditions  
 dscm = dry cubic meter at standard conditions  
 eq = equivalent  
 °F degree Fahrenheit  
 ft = feet  
 ft<sup>2</sup> = square feet  
 ft<sup>3</sup> = cubic feet  
 gal = gallon  
 gr = grain  
 g-eq = gram equivalent  
 g-mole = gram mole  
 hr = hour  
 in. = inch  
 in. H<sub>2</sub>O = inches of water  
 K = 1,000  
 kcal = kilocalorie  
 lb = pound  
 lpm = liter per minute  
 meq = milliequivalent  
 min = minute  
 MW = molecular weight  
 oz = ounces  
 ppb = parts per billion  
 ppbw = parts per billion by weight  
 ppbv = parts per billion by volume  
 ppm = parts per million  
 ppmw = parts per million by weight  
 ppmv = parts per million by volume  
 psia = pounds per square inch absolute  
 psig = pounds per square inch gage  
 °R = degree Rankine  
 scf = cubic feet at standard conditions  
 scfh = cubic feet at standard conditions per hour  
 scm = cubic meter at standard conditions  
 scmm = cubic meter at standard conditions per minute  
 sec = second  
 sq ft = square feet  
 std = at standard conditions  
 v/v = volume per volume  
 yd<sup>2</sup> = square yards  
 yr = year

(c) *Miscellaneous:*

act = actual  
 avg = average  
 I.D. = inside diameter  
 M = molar  
 N = normal  
 O.D. = outside diameter  
 % = percent

[59 FR 12430, Mar. 16, 1994, as amended at 67 FR 16598, Apr. 5, 2002]

§ 63.4 Prohibited activities and circumvention.

(a) *Prohibited activities.* (1) No owner or operator subject to the provisions of this part must operate any affected source in violation of the requirements of this part. Affected sources subject to and in compliance with either an extension of compliance or an exemption from compliance are not in violation of the requirements of this part. An extension of compliance can be granted by the Administrator under this part; by a State with an approved permit program; or by the President under section 112(i)(4) of the Act.

(2) No owner or operator subject to the provisions of this part shall fail to keep records, notify, report, or revise reports as required under this part.

(3)-(5) [Reserved]

(b) *Circumvention.* No owner or operator subject to the provisions of this part shall build, erect, install, or use any article, machine, equipment, or process to conceal an emission that would otherwise constitute noncompliance with a relevant standard. Such concealment includes, but is not limited to—

(1) The use of diluents to achieve compliance with a relevant standard based on the concentration of a pollutant in the effluent discharged to the atmosphere;

(2) The use of gaseous diluents to achieve compliance with a relevant standard for visible emissions; and

(c) *Fragmentation.* Fragmentation after November 15, 1990 which divides ownership of an operation, within the same facility among various owners where there is no real change in control, will not affect applicability. The owner and operator must not use fragmentation or phasing of reconstruction activities (i.e., intentionally dividing reconstruction into multiple parts for purposes of avoiding new source requirements) to avoid becoming subject to new source requirements.

[59 FR 12430, Mar. 16, 1994, as amended at 67 FR 16598, Apr. 5, 2002]

§ 63.5 Preconstruction review and notification requirements.

(a) *Applicability.* (1) This section implements the preconstruction review requirements of section 112(i)(1). After