

the infrastructure of the affected facility and that are necessary for the facility to function in its intended capacity.

**Manufacturer's formulation data** means data on a material (such as a coating) that are supplied by the material manufacturer based on knowledge of the ingredients used to manufacture that material, rather than based on testing of the material with the test methods specified in § 63.4941(a)(1) through (3). Manufacturer's formulation data may include, but are not limited to, information on density, organic HAP content, volatile organic matter content, and coating solids content.

**Mass fraction of coating solids** means the ratio of the mass of coating solids to the mass of a coating in which it is contained, expressed as kg of coating solids per kg of coating.

**Mass fraction of organic HAP** means the ratio of the mass of organic HAP to the mass of a material in which it is contained, expressed as kg of organic HAP per kg of material.

**Month** means a calendar month or a pre-specified period of 28 days to 35 days to allow for flexibility in recordkeeping when data are based on a business accounting period.

**Organic HAP content** means the mass of organic HAP per volume of coating solids for a coating, calculated using Equation 2 of § 63.4941. The organic HAP content is determined for the coating in the condition it is in when received from its manufacturer or

supplier and does not account for any alteration after receipt.

**Permanent total enclosure (PTE)** means a permanently installed enclosure that meets the criteria of Method 204 of appendix M, 40 CFR part 51, for a PTE and that directs all the exhaust gases from the enclosure to an add-on control device.

**Protective oil** means an organic material that is applied to metal for the purpose of providing lubrication or protection from corrosion without forming a solid film. This definition of protective oil includes, but is not limited to, lubricating oils, evaporative oils (including those that evaporate completely), and extrusion oils.

**Research or laboratory facility** means a facility whose primary purpose is for research and development of new processes and products, that is conducted under the close supervision of technically trained personnel, and is not engaged in the manufacture of final or intermediate products for commercial purposes, except in a *de minimis* manner.

**Responsible official** means responsible official as defined in 40 CFR 70.2.

**Startup, initial** means the first time equipment is brought online in a facility.

**Surface preparation** means use of a cleaning material on a portion of or all of a substrate. This includes use of a cleaning material to remove dried coating, which is sometimes called

“depainting” or “paint stripping,” for the purpose of preparing a substrate for coating application.

**Temporary total enclosure** means an enclosure constructed for the purpose of measuring the capture efficiency of pollutants emitted from a given source as defined in Method 204 of appendix M, 40 CFR part 51.

**Thinner** means an organic solvent that is added to a coating after the coating is received from the supplier.

**Total volatile hydrocarbon (TVH)** means the total amount of nonaqueous volatile organic matter determined according to Methods 204 and 204A through 204F of appendix M to 40 CFR part 51 and substituting the term TVH each place in the methods where the term VOC is used. The TVH includes both VOC and non-VOC.

**Uncontrolled coating operation** means a coating operation from which none of the organic HAP emissions are routed through an emission capture system and add-on control device.

**Volatile organic compound (VOC)** means any compound defined as VOC in 40 CFR 51.100(s).

**Volume fraction of coating solids** means the ratio of the volume of coating solids (also known as volume of nonvolatiles) to the volume of coating, expressed as liters of coating solids per liter of coating.

**Wastewater** means water that is generated in a coating operation and is collected, stored, or treated prior to being discarded or discharged.

## Tables to Subpart RRRR of Part 63

TABLE 1 TO SUBPART RRRR OF PART 63.—OPERATING LIMITS IF USING THE EMISSION RATE WITH ADD-ON CONTROLS OPTION

[If you are required to comply with operating limits by § 63.4892, you must comply with the applicable operating limits in the following table:]

For the following device . . .	you must meet the following operating limit . . .	and you must demonstrate continuous compliance with the operating limit by . . .
1. thermal oxidizer .....	a. the average combustion temperature in any 3-hour period must not fall below the combustion temperature limit established according to § 63.4966(a).	i. collecting the combustion temperature data according to § 63.4967(c); ii. reducing the data to 3-hour block averages; and iii. maintaining the 3-hour average combustion temperature at or above the temperature limit.
2. catalytic oxidizer .....	a. the average temperature measured just before the catalyst bed in any 3-hour period must not fall below the limit established according to § 63.4966(b); and either  b. ensure that the average temperature difference across the catalyst bed in any 3-hour period does not fall below the temperature difference limit established according to § 63.4966(b), or	i. collecting the temperature data according to § 63.4967(c); ii. reducing the data to 3-hour block averages; and iii. maintaining the 3-hour average temperature before the catalyst bed at or above the temperature limit.  i. collecting the temperature data according to § 63.4967(c); ii. reducing the data to 3-hour block averages; and iii. maintaining the 3-hour average temperature difference at or above the temperature difference limit.