

7011.0060 DEFINITIONS.

Subpart 1. **Scope.** The definitions in parts 7005.0100 and 7007.0100 apply to the terms used in parts 7011.0060 to 7011.0080 unless the terms are defined in this part. The definitions in this part apply to the terms used in parts 7011.0060 to 7011.0080.

Subp. 2. **Capture efficiency.** "Capture efficiency" means the percentage of emissions produced by a process that are captured by an enclosure and/or ductwork and transported to air pollution control equipment.

Subp. 3. **Collection efficiency.** "Collection efficiency" means the percentage of emissions entering the air pollution control equipment that are collected by the air pollution control equipment and thus removed from the exhaust stream. "Collection" pertains to pollutants that are collected but molecular composition may or may not be changed.

Subp. 3a. **Control efficiency.** "Control efficiency" has the meaning given to control equipment efficiency in subpart 3b.

Subp. 3b. **Control equipment efficiency.** "Control equipment efficiency" means the percentage of emissions produced by a process that are not emitted to the atmosphere. Control equipment efficiency is equal to the product of the capture efficiency and collection efficiency or the product of capture efficiency and destruction efficiency.

Subp. 3c. **Control equipment manufacturer.** "Control equipment manufacturer" means a person that manufactures and sells control equipment, if at least 50 percent of the dollar value of the annual control equipment sales are made to persons who are not a subsidiary, division, or subdivision of the control equipment manufacturer.

Subp. 3d. **Destruction efficiency.** "Destruction efficiency" means the percentage of emissions entering the air pollution control equipment that are destroyed by the air pollution control equipment and thus removed from the exhaust stream. "Destruction" pertains to pollutants that are destroyed whereby molecular composition is changed.

Subp. 3e. **Hood.** "Hood" means a shaped inlet to a pollution control system that does not totally surround emissions from an emissions unit, that is designed, used, and maintained to capture and discharge the air emissions through ductwork to control equipment, and that conforms to the design and operating practices recommended in "Industrial Ventilation - A Manual of Recommended Practice, American Conference of Governmental Industrial Hygienists." This document is subject to frequent change. A spray booth can be a hood if it meets the definition in this subpart.

Subp. 4. **Listed control equipment.** "Listed control equipment" means the control equipment at a stationary source listed in part 7011.0070, subpart 1a, Table A.

Subp. 4a. **Testing company.** "Testing company" means a corporation, partnership, limited liability company, or sole proprietorship that conducts evaluations of hood design

parameters as a normal part of its business activities and that is not the owner or operator of the emission facility or a subsidiary, division, or subdivision of the owner or operator of the emission facility.

Subp. 5. **Total enclosure.** "Total enclosure" means an enclosure that completely surrounds emissions from an emissions unit such that all emissions are captured and discharged through ductwork to control equipment.

Statutory Authority: *MS s 116.07*

History: *19 SR 1345; 22 SR 1237; 23 SR 2224; 32 SR 904*

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