

§ 49.128

40 CFR Ch. I (7-1-12 Edition)

woodwaste burners regardless of whether or not the woodwaste burners are currently operational. Until the woodwaste burner is shut down, visible emissions from the woodwaste burner must not exceed 20% opacity, averaged over any consecutive six-minute period.

(2) Until the woodwaste burner is shut down, only wood waste generated on-site may be burned or disposed of in the woodwaste burner.

(3) If there is no reasonably available alternative method of disposal for the wood waste other than by burning it on-site in a woodwaste burner, the owner or operator of the woodwaste burner that is in compliance with the opacity limit in paragraph (c)(1) of this section, may apply to the Regional Administrator for an extension of the two-year deadline. If the Regional Administrator finds that there is no reasonably available alternative method of disposal, then a two-year extension of the deadline may be granted. There is no limit to the number of extensions that may be granted by the Regional Administrator.

(d) *What is the reference method for determining compliance with the opacity limit?* (1) The reference method for determining compliance with the opacity limit is EPA Method 9. A complete description of this method is found in 40 CFR part 60, appendix A.

(2) [Reserved]

(e) *Are there additional requirements that must be met?* A person subject to this section must submit a plan to shut down and dismantle the woodwaste burner to the Regional Administrator within 180 days after the effective date of this section. Unless an extension has been granted by the Regional Administrator, the woodwaste burner must be shut down and dismantled within two years after the effective date of this section. The owner or operator of the woodwaste burner must notify the Regional Administrator that the woodwaste burner has been shut down and dismantled within 30 days after completion.

(f) *Definitions of terms used in this section.* The following terms that are used in this section are defined in § 49.123 General provisions: Air pollutant, ambient air, emission, opacity, owner or

operator, particulate matter, PM10, PM2.5, reference method, Regional Administrator, stationary source, uncombined water, visible emissions, wood, and woodwaste burner.

§ 49.128 Rule for limiting particulate matter emissions from wood products industry sources.

(a) *What is the purpose of this section?* This section limits the amount of particulate matter that may be emitted from certain wood products industry sources operating within the Indian reservation to control ground-level concentrations of particulate matter.

(b) *Who is affected by this section?* This section applies to any person who owns or operates any of the following wood products industry sources:

- (1) Veneer manufacturing operations;
- (2) Plywood manufacturing operations;
- (3) Particleboard manufacturing operations; and
- (4) Hardboard manufacturing operations.

(c) *What are the PM10 emission limits for wood products industry sources?* These PM10 limits are in addition to, and not in lieu of, the particulate matter limits for combustion sources and process sources.

(1) *Veneer dryers at veneer manufacturing operations and plywood manufacturing operations.* (i) PM10 emissions from direct natural gas fired or direct propane fired veneer dryers must not exceed 0.3 pounds per 1000 square feet of veneer dried ($\frac{3}{8}$ inch basis), one-hour average.

(ii) PM10 emissions from steam heated veneer dryers must not exceed 0.3 pounds per 1000 square feet of veneer dried ($\frac{3}{8}$ inch basis), one-hour average.

(iii) PM10 emissions from wood fired veneer dryers must not exceed a total of 0.3 pounds per 1000 square feet of veneer dried ($\frac{3}{8}$ inch basis) and 0.2 pounds per 1000 pounds of steam generated in boilers, prorated for the amount of combustion gases routed to the veneer dryer, one-hour average.

(2) *Wood particle dryers at particleboard manufacturing operation.* PM10 emissions from wood particle dryers must not exceed a total of 0.4 pounds per 1000 square feet of board

Environmental Protection Agency

§ 49.130

produced by the plant ($\frac{3}{4}$ inch basis), one-hour average.

(3) *Press/cooling vents at hardboard manufacturing operations.* PM10 emissions from hardboard press/cooling vents must not exceed 0.3 pounds per 1000 square feet of hardboard produced ($\frac{1}{8}$ inch basis), one-hour average.

(4) *Tempering ovens at hardboard manufacturing operations.* A person must not operate any hardboard tempering oven unless all gases and vapors are collected and treated in a fume incinerator capable of raising the temperature of the gases and vapors to at least 1500 degrees Fahrenheit for 0.3 seconds or longer.

(d) *What is the reference method for determining compliance?* The reference method for determining compliance with the PM10 limits is EPA Method 202 in conjunction with Method 201A. A complete description of these methods is found in appendix M of 40 CFR part 51.

(e) *Definitions of terms used in this section.* The following terms that are used in this section are defined in § 49.123 General provisions: Act, combustion source, emissions, hardboard, particleboard, particulate matter, plywood, PM10, PM2.5, press/cooling vent, process source, tempering oven, veneer, veneer dryer, wood, and wood-fired veneer dryer.

§ 49.129 Rule for limiting emissions of sulfur dioxide.

(a) *What is the purpose of this section?* This section limits the amount of sulfur dioxide (SO₂) that may be emitted from certain air pollution sources operating within the Indian reservation to control ground-level concentrations of SO₂.

(b) *Who is affected by this section?* This section applies to any person who owns or operates an air pollution source that emits, or could emit, SO₂ to the atmosphere.

(c) *What is exempted from this section?* This section does not apply to furnaces and boilers used exclusively for space heating with a rated heat input capacity of less than 400,000 British thermal units (Btu) per hour, and mobile sources.

(d) *What are the sulfur dioxide limits for sources?* (1) Sulfur dioxide emissions

from a combustion source stack must not exceed an average of 500 parts per million by volume, on a dry basis and corrected to seven percent oxygen, during any three-hour period.

(2) Sulfur dioxide emissions from a process source stack, or any other stack not subject to (d)(1) of this section, must not exceed an average of 500 parts per million by volume, on a dry basis, during any three-hour period.

(e) *What are the reference methods for determining compliance?* (1) The reference methods for determining compliance with the SO₂ limits are EPA Methods 6, 6A, 6B, and 6C as specified in the applicability section of each method. A complete description of these methods is found in appendix A of 40 CFR part 60.

(2) An alternative reference method is a continuous emissions monitoring system (CEMS) that complies with Performance Specification 2 found in appendix B of 40 CFR part 60.

(f) *Definitions of terms used in this section.* The following terms that are used in this section are defined in § 49.123 General provisions: Act, air pollutant, air pollution source, ambient air, British thermal unit (Btu), coal, combustion source, continuous emissions monitoring system (CEMS), distillate fuel oil, emission, fuel, fuel oil, gaseous fuel, heat input, incinerator, marine vessel, mobile sources, motor vehicle, nonroad engine, nonroad vehicle, open burning, process source, reference method, refuse, residual fuel oil, solid fuel, stack, standard conditions, stationary source, used oil, wood, and woodwaste burner.

§ 49.130 Rule for limiting sulfur in fuels.

(a) *What is the purpose of this section?* This section limits the amount of sulfur contained in fuels that are burned at stationary sources within the Indian reservation to control emissions of sulfur dioxide (SO₂) to the atmosphere and ground-level concentrations of SO₂.

(b) *Who is affected by this section?* This section applies to any person who sells, distributes, uses, or makes available for use, any fuel oil, coal, solid fuel, liquid fuel, or gaseous fuel within the Indian reservation.