

Chapter 09 Control of Fuel-Burning Equipment, Stationary Internal Combustion Engines, and Certain Fuel-Burning Installations

26.11.09.01 Download 12-8-15

.01 Definitions. Note: On 6/13/2011 the definitions under B. were renumbered to pull out the definitions dealing with distributed generation. When the distributed generation definitions were moved to COMAR 26.11.36, the remaining definitions were renumbered, but this was not submitted to EPA. The definitions that were pulled were not part of the SIP (state only regulations). But a new SIP 15-01 (action effective 4/28/2014) was submitted to EPA and now shows the renumbered definitions under B. and matches the numbering below.

A. In this chapter, the following terms have the meanings indicated.

B. Terms Defined.

(1) **MDE SIP revision # 95-13** "Annual combustion analysis" means the measurement of CO and O₂ in the flue gas at the normal operating load and calculation of minimum excess air.

(1-1) **MDE SIP revision 15-01** Biomass.

(a) "Biomass" means solid organic material that can be combusted for use as fuel including the following:

(i) Wood residue and wood products such as trees, tree stumps, tree limbs, bark, lumber, sawdust, sander dust, chips, scraps, slabs, millings, and shavings;

(ii) Animal manure, including litter and other bedding materials;

(iii) Vegetative agricultural and silvicultural materials, such as logging residues (slash), nut and grain hulls and chaff (e.g., almond, walnut, peanut, rice, and wheat), bagasse, orchard prunings, corn stalks, coffee bean hulls and ground; and

(iv) Any solid organic material that has been approved by the Department, on a case-by-case basis, utilizing the criteria established by EPA and set forth in 40 C.F.R. 241.3, as amended.

(b) This definition of biomass is not intended to suggest that these materials are or are not solid waste.

(1-2) [NOT IN SIP] "Capacity factor" **(was MDE SIP revision #(1-1) in 2010, Removed from SIP in MDE Revision #15-05 package so this definition is not in the SIP at this time)**

(2) [NOT IN SIP]

(3) **Exists prior to MDE SIP revision 93-03** "Distillate fuel oil" means all American Society for Testing and Materials numbered fuel oils other than residual.

(4) **MDE SIP revision #15-01** "Fuel" means:

(a) Coal or any other fossil fuel;

(b) [NOT IN SIP]

(c) Biomass as defined in this regulation, or approved by the Department. **MDE SIP revision # 15-01**

(MDE SIP Revision 10-10 Removed "Fuel-Burning Equipment", relocated to 26.11.01.01)

(5) **MDE SIP revision # 02-06** "Gas" means any gaseous fuel that can be used to create useful heat or mechanical energy including:

(a) Natural gas or propane;

(b) Gaseous fuels produced synthetically;

(c) Gaseous substances derived from the decomposition of organic matter; or

(d) Gaseous substances derived as a byproduct of a manufacturing process.

(6) **MDE SIP revision # 00-06** "High heat release unit" means fuel burning equipment that is designed with an area heat release rate of 1,400,000 Btu per hour per square foot or greater.

(7) **MDE SIP revision # 05-07** "Interruptible gas service" means a gas service negotiated between the user and a utility company under the jurisdiction of the Maryland Public Service Commission in which the utility company reserves the right upon determining that gas supplies are inadequate for normal distribution:

(a) To interrupt the gas supply after notification; or

(b) To limit the gas supply by automatic interruption.

(8) [NOT IN SIP]-"Operating time" **(was in MDE SIP revision #(11-1) in 2010, Removed from SIP in MDE SIP revision 15-05 package so this definition is not in the SIP at this time)**

(9) [NOT IN SIP]

(10) [NOT IN SIP]

(11) [NOT IN SIP]

(12) **Exists prior to MDE SIP revision # 93-03** "Residual fuel oil" means that fuel oil that meets the specifications of the American Society for Testing and Materials for Numbers 4, 5, or 6 (bunker C) oils or crude oils when used as a fuel.

(13) **Exists prior to MDE SIP Revision #93-03** "Rotary cup burner" means a fuel oil burner which employs a rotating cup to atomize and mix fuel oil with air for combustion.

(14) [NOT IN SIP]

(15) **MDE SIP revision # 95-13** "Space heater" means fuel-burning equipment that consumes more than 60 percent of its annual fuel during the period from October 31 of one year through March 31 of the following year. For the purpose of this regulation, annual fuel use is the total fuel consumed during the period October 1 of one year to September 30 of the following year, beginning October 1, 1989.

(16) **MDE SIP revision # 93-03** "System" means all combustion equipment owned or operated by a single business entity.

(17) [NOT IN SIP]

(18) [NOT IN SIP]