

LASSEN COUNTY AIR POLLUTION CONTROL DISTRICT

RULE 1:2 - DEFINITIONS

Adopted 06/30/1972, Amended 10/12/2010

1. Except as otherwise specifically provided in these rules and, except where the context otherwise indicates, words used in these rules are used in exactly the same sense as they are used in Chapter 2, Part 1, Division 26, of the Health and Safety Code.

1.1 Agricultural Burning: Open outdoor fires used in agricultural operations in the growing of crops or raising of fowl or animals, forest management, range improvement, the improvement of land for wildlife and game habitat, disease or pest prevention, or the maintenance of a system for delivery of water used in agricultural operations.

1.2 Agricultural Wastes: Unwanted or unsalable materials produced wholly from agricultural operations, other than forest or range management operations, directly related to the growing of crops or animals for the primary purpose of making a profit or for a livelihood.

1.3 Air Contaminant: Any smoke, soot, fly ash, dust, cinders, dirt, noxious or obnoxious acids, fumes, oxides, gases, vapors, odors, toxic or radioactive substances, waste, particulate, solid, liquid, or gaseous matter, or any other material in the outdoor atmosphere but excluding uncombined water.

1.4 Air Pollution: The presence in the outdoor atmosphere of one or more air contaminants or combinations thereof in such quantities and of such duration that they are or may be injurious to human, plant, or animal life or property, or that interfere with the comfortable enjoyment of life or property or the conduct of business.

1.5 Air Quality Standards: The prescribed level of pollutant in the outside air that cannot legally be exceeded during a specified time in a specified geographical area.

1.6 Atmosphere: The air that envelopes or surrounds the earth. Where air pollutants are emitted into a building not designed specifically as a piece of air pollution control equipment, such emission into the building shall be considered an emission into the atmosphere.

1.7 Board: The Air Pollution Control Board of the Lassen County Air Pollution Control District.

1.8 Chimney: See Stack.

1.9 Combustion Contaminants: Particulate matter discharged into the atmosphere from the burning of any kind of material containing carbon in a free or combined state.

1.10 Condensed Fumes: Minute, solid particles generated by the condensation of vapors from solid matter after the volatilization from the molten state, or may be generated by sublimation, distillation, calcination, or chemical reaction, when these processes create airborne particles.

1.11 Control Officer: The Air Pollution Control Officer of the Lassen County Air Pollution Control District.

1.12 District: The Lassen County Air Pollution Control District.

1.13 Dust: Minute, solid particles released into the air by natural forces or by mechanical processes such as crushing, grinding, milling, drilling, demolishing, shoveling, conveying, covering, bagging, sweeping, or other similar processes.

1.14 Emission Standard: The maximum amount of a pollutant that is permitted to be discharged from a single polluting source.

1.15 Fugitive Emissions: Any emissions into the ambient air which is not released through a stack or flue which is caused in whole or in part by man-made activities or processes.

1.16 Hearing Board: The Hearing Board of the Lassen County Air Pollution Control District.

1.17 Incinerator: Any furnace or similar enclosed fire chamber, with or without draft control, used for burning refuse or other waste material.

1.18 Institutional Facility: Any hospital, boarding home, school, corporation yard, or like facility.

1.19 Multiple Chamber Incinerator: Any article, machine, equipment, contrivance, structure or any part of a structure used to dispose of combustible refuse by burning consisting of three or more refractory line chambers in series, physically separated by refractory walls, interconnected by gas passage ports or ducts, and employing adequate design parameters necessary for maximum combustion of the material to be burned.

1.20 Open Outdoor Fire: Complete or partial burning or smoldering of any combustible refuse or other material of any type directly exposed to the atmosphere, whether or not enclosed in a fireproof container, where the products of combustion are not channeled through a flue.

1.21 Odor: The property of an air contaminant that affects the sense of smell.

1.22 Ozone: A pungent, colorless, toxic gas. As a product of the photochemical process, it is a major air pollutant.

1.23 Particulate Matter: Any material, except uncombined water, which exists in a finely divided form as a liquid or solid at standard conditions.

1.24 Person: Any person, firm, association, organization, partnership, business trust, corporation, company, contractor, supplier, installer, user or owner, or any state or local governmental agency or public district or any officer of employee thereof.

1.25 Photochemical Process: The chemical changes brought about by the radiant energy of the sun acting upon various polluting substances.

1.26 Process Weight Rate: The total weight, including contained moisture, of all materials introduced into any specific process which may cause the emission of any pollutants into the atmosphere. Solid fuels will be considered to be part of the process weight, but liquid and gaseous fuels and combustion air will not. The process weight rate will be derived by dividing the total process weight by the number of hours in one complete operation from the beginning of any given process to the completion thereof, excluding any time during which the equipment is idle.

1.27 Refuse: Something that is discarded as worthless or useless.

1.28 Regulation: One of the subdivisions of the Rules of the Lassen County Air Pollution Control District.

1.29 Residential Burning: An open outdoor fire for the disposal of residential waste of a single or two-family dwelling on its premises. Residential burning is not considered to be prescribed burning.

1.30 Residential Waste: Refuse originating from residential uses and includes wood, paper, cloth, cardboard, tree trimmings, leaves, lawn clipping, and dry plants.

1.31 Rule: See Regulation.

1.32 Section: A section of the Health and Safety Code of the State of California unless some other statute is specifically mentioned.

1.33 Smoke: Small gas-borne particles resulting from incomplete combustion consisting predominantly, but not exclusively, of carbon, ash and other combustible material.

1.34 Stack: Any flue, conduit or duct arranged to conduct an effluent to open air.

1.35 Standard Conditions: As used in these regulations are a gas temperature of 60 degrees Fahrenheit and a gas pressure of 14.7 pounds per square inch absolute.

Results of all analyses and tests shall be calculated and reported at this gas temperature and pressure.

1.36 Timber Operations: Cutting or removal of timber or other forest vegetation.

1.37 Variance: An authorization by the Hearing Board to permit some act contrary to the requirements specified by these rules and regulations.