SUBCHAPTER 2D - AIR POLLUTION CONTROL REQUIREMENTS SECTION 2D.0200 AIR POLLUTION SOURCES

.0201 CLASSIFICATION OF AIR POLLUTION SOURCES

(a) Purpose. This Regulation establishes a system for classifying air pollution sources. The commission shall use this classification system to classify air pollution sources which the commission believes to be of sufficient importance to justify classification or control.

(b) Scope. This Regulation shall apply to all air pollution sources, both combustion and noncombustion. The following system for classifying air pollution sources shall be used:

(1) "Class I_C" includes all sources of air pollution using fuel burning equipment for the production of heat to generate electricity for public use.

(2) "Class II_C" includes all sources of air pollution using fuel burning equipment for the production of steam, and for other process uses at commercial and industrial establishments.

(3) "Class III_C" includes all sources of air pollution using fuel burning equipment for comfort heating at institutional, commercial and industrial establishments, or apartment houses having a central heating system serving more than four (4) apartments.

(4) "Class IV_C" includes all sources of air pollution burning trash, rubbish, refuse, or similar materials in incinerators, teepee burners, or similar devices.

(5) "Class V_C" includes all sources of air pollution using fuel burning equipment for comfort heating that are not included in Class III_C.

(6) "Class VI_C" includes all sources of air pollution using internal combustion engines.

(7) "Class I_I" includes all sources of air pollution resulting from industrial plants engaged in the manufacture of chemicals or allied products whose processes depend on the chemical reaction of two (2) or more elements or compounds and includes plants producing acids, fertilizer materials, dyestuff, synthetic fibers and industrial gases.

(8) "Class II_I" includes all sources of air pollution resulting from industrial plants engaged in the production of pulp and paper.

(9) "Class III_I" includes all sources of air pollution resulting from the mining and processing of minerals, stone, clay and cement products, and includes phosphate ore, mica and feldspar operations, stone quarries and crushers, cement plants, concrete mixing plants, and masonry block plants.

(10) "Class IV_I" includes all sources of air pollution resulting from industrial operations using petroleum products, and includes, asphalt mix plants, roofing felt plants, and petroleum products storage areas.

(11) "Class V_I" includes all sources of air pollution resulting from furniture, lumber, or wood product plants.

(12) "Class VI_I" includes all sources of air pollution resulting from textile manufacturing, textile dyeing or finishing plants.

(13) "Class VII_I" includes all sources of air pollution resulting from the shelling, drying, storage, ginning and processing of tobacco, corn, soybeans, peanuts, cotton, fruits, vegetables, or other agricultural products.

(14) "Class VIII_I" includes all sources of air pollution resulting from industries engaged in the processing of metals, and includes smelting, casting foundries, metal working, and other similar operations.

(15) "Class IX_I" includes all sources of air pollution resulting from slaughtering and processing

of meat, poultry, fish, and similar products and from rendering or the recovering of by-products of these operations.

(16) "Class X_I" includes all sources of air pollution resulting from industries which do not fall within the classifications described in Subparagraphs (b)

(7) through (b) (15) of this Regulation.

These sources shall be controlled pursuant to the requirements of regulations and other provisions of law.

History Note: Authority G.S. 143-215.3(a)(1); 143-215.107(a)(4); Eff. February 1, 1976; Amended Eff. July 1, 1984; December 1, 1976.

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Original Reg.	Jan 27, 1972	May 31, 1972	37 FR 10884
1 st Revision	Mar 31, 1976	Jun 03, 1986	51 FR 19834
2 nd Revision	Nov 01, 1976	Apr 18, 1977	42 FR 20132
3 rd Revision	Apr 17, 1984	Oct 11, 1985	50 FR 41501

.0202 REGISTRATION OF AIR POLLUTION SOURCES

a) The Director may require the owner or operator of a source of air pollution to register that source.

b) Any person required to register a source of air pollution with the Division shall register the source on the forms provided by the Division and shall provide the following information:

(1) the name of the person, company, or corporation operating the sources;

- (2) the address, location, and county;
- (3) principal officer of the company:
- (4) quantities and kinds of raw materials used;
- (5) process flow sheets;
- (6) operating schedules;
- (7) total weights and kinds of air pollutants released;
- (8) types and quantities of fuel used;
- (9) stack heights; and

(10) other information considered essential in evaluating the potential of the source to cause air pollution.

The forms shall be completed and returned to the Division within 60 days following their receipt.

History Note: Authority G.S. 143-215.3(a)(1); 143-215.107(a)(4); Eff. February 1, 1976; Amended Eff. July 1, 1998; June 1,1985; July 1, 1984.

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