

to the completion thereof, excluding any time during which the equipment is idle.

h. Ringelmann Chart: A chart for grading the appearance, density, or shade of smoke, as published, with instructions for use, by the United States Bureau of Mines, in information Circular 7718, dated August 1955. Any other method for grading smoke which is approved by the Health Department as the equivalent of the Ringelmann chart may be substituted therefor.

i. Smoke: Small gas-borne particles, other than water, in sufficient number to be observable by sight.

j. Source: Any physical arrangement or structure which may emit air pollutants. It includes, but is not limited to, stacks, chimneys, building openings, open fires, vehicles, processes, equipment, structures and premises.

255. There shall not be discharged into the atmosphere from any source any smoke in excess of the darkness limitations listed in the tables below. Emissions of smoke of such capacity as to obscure an observer's view to a degree equal to or greater than does the smoke described herein shall be treated in the same manner.

TYPE OF SOURCE

Darkness Limitation

Domestic installations for heating, hot water and incineration in one and two family dwellings.

Ringelmann No. 1 at all times

Installations for heating, hot water, and incineration in apartments, schools, office buildings, hospitals, hotels and similar buildings,

Ringelmann No. 1 except Ringelmann No. 3 for 3 minutes any hour

All other sources

Ringelmann No. 2, except Ringelmann No. 3 for 3 minutes any hour

255A.

a. Odors. Any condition or operation which results in the creation of odors of such intensity and character as to be detrimental to the health and welfare of the public or which interfere unreasonably with the comfort of the public shall be removed, stopped, or so modified as to remove the odor.

b. Dusts from Construction Projects. The general contractor, the appropriate subcontractor, or both on any construction project shall employ reasonable methods of equipment necessary to control dust created by the operation.

c. Particulate Matter. There shall not be discharged into the atmosphere any particulate matter in excess of the quantities shown below:

(1) From refuse burning equipment: .85 lbs. per 1000 lbs. of dry gases, adjusted to 12% CO₂ or 50% excess air. In any one hour period this shall not exceed 250 lbs.

(2) From fuel burning equipment: 1 lb. per million BTU input.

(3) From any source other than (1) or (2) above: Amounts related to Process Weight Per Hour according to the following table: