

**COMMONWEALTH OF MASSACHUSETTS**

**DEPARTMENT OF PUBLIC HEALTH  
DIVISION OF ENVIRONMENTAL HEALTH  
BUREAU OF AIR QUALITY CONTROL**

**REGULATIONS FOR THE CONTROL OF AIR POLLUTION**

**REGULATION 6. VISIBLE EMISSIONS**

REGULATIONS 6. Visible Emissions

6.1 From stationary sources other than incinerators

6.1.1 No person shall cause, suffer, allow, or permit the emission of smoke which has a shade, density, or appearance equal to or greater than No. 1 of the Chart for a period, or aggregate period of time in excess of six minutes during any one hour, provided that at no time during the said six minutes shall the shade, density, or appearance be equal to or greater than No. 2 of the Chart.

6.1.2 No person shall cause, suffer, allow or permit the operation of a facility so as to emit contaminant(s), exclusive of uncombined water or smoke subject to Regulation 6.1.1, of such opacity which, in the opinion of the Department, could be reasonably controlled through the application of modern technology of control and a good Standard Operating Procedure, and in no case, shall exceed twenty per cent (20%) opacity for a period or aggregate period of time in excess of two minutes during any one hour provided that, at no time during the said two minutes shall the opacity exceed 40%.

6.2 From Incinerators

6.2.1 No person shall cause, suffer, allow, or permit the emission of smoke from any incinerator which has a shade, density, or appearance equal to or greater than No. 1 of the Chart or exceeding 20% opacity at any time.

6.3 From Marine Vessels

6.3.1 Marine vessels shall be subject to the provisions of Regulation 6.1.1 and 6.1.2

6.4 From Aircraft

6.4.1 After December 31, 1972, no person shall cause, suffer, allow, or permit the

emission from an aircraft of smoke which has a shade, density, or appearance equal to or greater than No. 2 of the Chart for a period of time in excess of ten seconds during landing, takeoff, or taxiing operations.

#### 6.5 From Spark Ignited Internal Combustion Engines

6.5.1 No person shall cause, suffer, allow, or permit emission of visible air contaminants, other than water, from internal combustion engines of:

- (a) portable or stationary equipment, other than motor vehicles, for longer than ten (10) consecutive seconds; or
- (b) a motor vehicle after the vehicle has moved more than 100 feet from a place where the vehicle was stationary; or
- (c) a motor vehicle, for more than five (5) consecutive seconds, under any condition of cruising or acceleration.

#### 6.6 From Diesel Engines

6.6.1 No person shall cause, suffer, allow, or permit excessive emission of visible air contaminants, other than water, from a diesel engine.