

COMMONWEALTH OF MASSACHUSETTS

DEPARTMENT OF ENVIRONMENTAL PROTECTION

310 CMR 6.00 AMBIENT AIR QUALITY STANDARDS FOR THE
COMMONWEALTH OF MASSACHUSETTS

SECTION 6.04: STANDARDS

* * *

Section 6.04: Standards

* * *

(2) Particulate Matter.

(a) Primary Ambient Air Quality Standards for Particulate Matter. The primary ambient air quality standards for particulate matter, measured by the reference method described in Appendix J of 40 CFR Part 50, or by an equivalent method, are:

1. 50 micrograms per cubic meter annual ambient air quality standard, attained when the expected annual mean arithmetic concentration, as determined in accordance with Appendix K to 40 CFR Part 50, is less than or equal to 50 micrograms per cubic meter.
2. 150 micrograms per cubic meter-maximum 24-hour concentration, attained when the expected number of days per calendar year with a 24 hour average concentration above 150 micro-grams per cubic meter, as determined in accordance with Appendix K to 40 CFR Part 50, is less than or equal to one.
3. For purposes of determining attainment with standards, particulate matter shall be measured in the ambient air as PM 10.

(b) Secondary Ambient Air Quality Standards for Particulate Matter. Identical to those of the Primary Ambient Air Quality Standards for Particulate Matter.

* * *

REGULATORY AUTHORITY
310 CMR 6.00: M.G.L. c. 111, s.142 D.