Environmental Protection Agency

§ 51.1011 Requirements for mid-course review.

(a) Any State that submits to EPA an approvable attainment plan for a PM$_{2.5}$ nonattainment area justifying an attainment date of nine or ten years from the date of designation also must submit to EPA a mid-course review six years from the date of designation.

(b) The mid-course review for an area must include:

(1) A review of emissions reductions and progress made in implementing control measures to reduce emissions of direct PM$_{2.5}$ and PM$_{2.5}$ attainment plan precursors containing to PM$_{2.5}$ concentrations in the area;
§ 51.1012 Requirement for contingency measures.
Consistent with section 172(c)(9) of the Act, the State must submit in each attainment plan specific contingency measures to be undertaken if the area fails to make reasonable further progress, or fails to attain the PM2.5 NAAQS by its attainment date. The contingency measures must take effect without significant further action by the State or EPA.

Subpart AA—Provisions for Implementation of the 2008 Ozone National Ambient Air Quality Standards

SOURCE: 77 FR 30170, May 21, 2012, unless otherwise noted.

EFFECTIVE DATE NOTE: At 77 FR 30170, May 21, 2012, subpart AA was added, effective July 20, 2012.

§ 51.1100 Definitions.
The following definitions apply for purposes of this subpart. Any term not defined herein shall have the meaning as defined in 40 CFR 51.100.

(a) 1-hour NAAQS means the 1-hour primary and secondary ozone national ambient air quality standards codified at 40 CFR 50.9.

(b) 1997 NAAQS means the 1997 8-hour primary and secondary ozone national ambient air quality standards codified at 40 CFR 50.10.

(c) 2008 NAAQS means the 2008 8-hour primary and secondary ozone NAAQS codified at 40 CFR 50.15.

(d) 1-hour ozone design value is the 1-hour ozone concentration calculated according to 40 CFR part 50, appendix H.

(e) 8-hour ozone design value is the 8-hour ozone concentration calculated according to 40 CFR part 50, appendix P.

(f) CAA means the Clean Air Act as codified at 42 U.S.C. 7401—7671q (2010).

(g) Attainment area means, unless otherwise indicated, an area designated as either attainment, unclassifiable, or attainment/unclassifiable.

(h) Attainment year ozone season shall mean the ozone season immediately preceding a nonattainment area’s maximum attainment date.

(i) Designation for the 2008 NAAQS shall mean the effective date of the designation for an area for the 2008 NAAQS.

(j) Higher classification/lower classification. For purposes of determining whether a classification is higher or lower, classifications under subpart 2 of part D of title I of the CAA are ranked from lowest to highest as follows: Marginal; Moderate; Serious; Severe; and Extreme.

(k) Initially designated means the first designation that becomes effective for an area for the 2008 NAAQS and does not include a redesignation to attainment or nonattainment for the 2008 NAAQS.

(l) Maintenance area means an area that was designated nonattainment for a specific NAAQS and was redesignated to attainment for that NAAQS subject to a maintenance plan as required by CAA section 175A.

(m) Nitrogen Oxides (NOx) means the sum of nitric oxide and nitrogen dioxide in the flue gas or emission point, collectively expressed as nitrogen dioxide.

(n) Ozone season means for each state, the ozone monitoring season as defined in 40 CFR part 58, appendix D, section 4.1(i) for that state.

§ 51.1101 Applicability of part 51.
The provisions in subparts A–X of part 51 apply to areas for purposes of the 2008 NAAQS to the extent they are not inconsistent with the provisions of this subpart.