

SAMPLE NONATTAINMENT REQUIREMENTS

Ozone Classification Sample of Requirements¹

Requirement	Classified (Subpart 2)				
	Basic (Subpart 1)	Marginal	Moderate	Serious	Severe
Attainment Dates	Up to 2009. May extend up to 2014	Up to June 15, 2007	Up to June 15, 2010	Up to June 15, 2013	Up to June 15, 2021
States submit plans	No later than 2007	Not required	June 15, 2007	2007 ²	2007 ²
Conformity (transportation and general)	required	required	required	required	required
Emission inventory	required	required	required	required	required
Amount of emissions that trigger New Source Review and technology requirements for large sources of emissions (known as Reasonably Available Control Technology)	100 tons per year (TPY)	100 tons TPY (Except 50 TPY for VOC in the Ozone Transport Region ³)	100 TPY (Except 50 TPY in the Ozone Transport Region ³)	50 TPY	50 TPY
Inspection and Maintenance	Nothing specified	Nothing specified	Basic I & M	Enhanced I & M	Enhanced I & M
NSR offsets	At least 1 to 1	1.1 to 1	1.15 to 1	1.2 to 1	1.3 to 1
Reformulated Gas	Nothing specified	Nothing specified	Nothing specified	Nothing specified	required
Reasonable Further Progress – the amount of improvement an area must make annually	“annual incremental emissions reductions”	Nothing specified	15% VOC reduction from baseline by no later than 2008 Option proposed: Annual incremental reductions for certain areas that have already achieved 15% reduction previously	Moderate req’t plus 9% VOC/NOx reductions for years 7-9 after CAA Amendments enactment	Serious req’t plus 9% VOC/NOx for years 9-15 after CAA Amendments enactment
Moving an area to a higher classification – “bump up” occurs after EPA finds that the area fails to attain by the attainment date.	Not applicable	Required to bump -up to higher	Required to bump -up to higher	Required to bump -up to higher	

Other Requirements

NOx control for RACT
 NOx control for NSRRACM/RACT
 Stage II vapor recovery (VOC)
 Consequences of failure to attain
 Milestone Compliance Determination
 Contingency measure

Enhanced (ambient) monitoring (PAMS)
 VMT demonstration and transportation control measures (TCMs) if needed
 Transportation Control Measure to offset growth in Vehicle Miles Traveled (VMT) emissions
 Clean Fuels for Boilers
 Transportation Control Measures (TCM) during heavy traffic hours
 New Technologies

The information in this table was taken from EPA’s website and is available at <http://www.epa.gov/ozonedesignations/ozonesamplerequirements.htm>

¹ This summary is a convenient overview of the rule. Additional details can be found in the official Federal Register notice.

² Proposed in June 2003, and final phase 2 ozone implementation rule expected August 2004.

³ Ozone Transport Region is defined by the Clean Air Act section 184(a). It is comprised of DC, CT, DE, ME, MD, MA, NH, NJ, NY, PA, RI, VT, and portion of Virginia that is part of the DC CMSA. 1018697.2