

Element	Subpart 1	Subpart 2	
		Classification	Requirement
Reformulated Gasoline required under section 211(k)(10)(D), which requires the use of reformulated gasoline in 9 covered areas, and areas that are bumped-up to Severe under section 181(d)).	Not specified	Marginal, moderate & serious	Not specified.
		Severe & above	Prohibition of sale of gas that has not been reformulated to be less polluting.
TCMs to offset growth in VMT emissions.	Not specified	Marginal, moderate & serious	Not specified.
		Severe & above	Enforceable transportation control strategies and TCMs to offset any emissions growth due to VMT growth.
Clean Fuels for Boilers	Not specified	Marginal, moderate, serious & severe.	Not specified.
		Extreme areas	Use of clean fuels or advanced technology for certain boilers that emit more than 25 TPY of NO _x .
TCMs during heavy traffic hours	Not specified	Marginal, moderate, serious & severe.	Not specified.
		Extreme areas	Option to have TCMs during periods of heavy traffic that reduce use of high polluting or heavy-duty vehicles.
New Technologies	Not specified	Marginal, moderate, serious & severe.	Not specified.
		Extreme areas	New or future technologies for emissions reductions.

APPENDIX B.—“APPLICABLE REQUIREMENTS” UNDER SUBPART 2

Element	Classification	Requirement
RFP	Moderate	15% VOC reduction from baseline within 6 years of enactment.
	Serious	Moderate req't plus 9% VOC/NO _x reductions for years 7–9 after CAA Amendments enactment.
	Severe-15	Serious req't plus 9% VOC/NO _x for years 9–15 after CAA Amendments enactment.
	Severe-17	Serious req't plus 9% VOC/NO _x for years 9–17 after CAA Amendments enactment.
	Extreme	Severe req't plus 9% VOC/NO _x for years 9–20 after CAA Amendments enactment.
Milestone Compliance Determination	Serious & above	Requires milestone compliance demonstration to be made following milestone; failing area must elect one of the following: 1. bump-up. 2. implement contingency measures. 3. economic incentive.
NSR and RACT major source applicability	Marginal	100 TPY
	Moderate	100 TPY
	Serious	50 TPY
	Severe	25 TPY
	Extreme	10 TPY
NSR offsets	Marginal	1.1 to 1
	Moderate	1.15 to 1
	Serious	1.2 to 1
	Severe	1.3 to 1
	Extreme	1.5 to 1
NSR permits	All	Construction permits for new or modified major stationary sources pre-1990 permit program corrections.
NO _x control for RACT	Moderate & above; all areas in OTC	Requirements under this subpart for major stationary VOC sources (NSR & RACT) also apply to all major NO _x sources, unless EPA approves NO _x waiver.