

APPENDIX B.—“APPLICABLE REQUIREMENTS” UNDER SUBPART 2—Continued

Element	Classification	Requirement
NO _x control for NSR	Marginal & above	Pre-1990 RACT fix-up. RACT for all CTG sources and all other major sources.
RACM/RACT	Marginal & above	
	Moderate & above	
I/M	Marginal	Pre-1990 corrections to previously required I&M programs immediately upon CAA Amendments enactment.
	Moderate	Basic I&M.
	Serious & above	Enhanced I&M within 2 years of CAA Amendments enactment.
Stage II vapor recovery (VOC)	Moderate & above	Stage II for gas stations within 2 years.
Maintenance	All	No additional specificity.
Enhanced (ambient) monitoring (PAMS)	Serious & above	Ambient ozone precursor monitoring (VOC and NO _x).
VMT demonstration and transportation control measures (TCMs) if needed.	Serious & above	Demonstration of whether current aggregate vehicle mileage, emissions, congestion levels are consistent with attainment demo.
Clean fuels program	Serious & above	Certain percentage of fleet vehicles for 1998 and higher to be clean vehicles and use alternative fuels (if needed).
Reformulated Gasoline*	Severe & above	Prohibition of sale of gas that has not been reformulated to be less polluting.
TCMs to offset growth in VMT emissions	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	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	Extreme areas	Option to have TCMs during periods of heavy traffic that reduce use of high polluting or heavy-duty vehicles.
New Technologies	Extreme areas	New or future technologies for emission reductions.

* 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).

APPENDIX C.—COMPARISON OF TRANSITIONAL NSR AND EARLY ACTION COMPACT PROGRAMS

Program elements	Transitional new source review (NSR)	8-hour Early action compact
Eligibility *	—Meet 1-hr standard	—Must have monitoring data meeting 1-hr standard.
	—Must be 8-hr nonattainment	—Must be designated attainment for 1-hr standard.
	—Must be covered under Subpart 1 **	
Initiation Date	Submit attainment demonstration by designations date (4/15/04).	Signed compact by 12/31/02.
Other Dates	—All measures must be implemented by 12/31/05	—Submit progress reports every 6 months beginning 6/03.
	—Projected attainment of 8-hr standard by April 2007 ..	—Describe planned measures by 6/16/03.
		—Submit local plan to State by 3/31/04.
		—Submit SIP to State by 12/31/04.
		—Implement all measures by 12/31/05.
		—Submit progress report to certify continued implementation & air quality improvements.
Benefits	—BACT instead of LAER (cite NSR workshop manual)	—Area must attain 8-hr standard by 12/31/07.
	—No required emission offsets	—Deferred effective date of nonattainment designation.
		—Implies no NSR or conformity.
		—Implementation of measures earlier than required by CAA (early reductions in emissions).
Consequences	If 2007 attainment date is missed, State must submit by April 2007 a Part D NSR plan, which meets requirements under sec. 51.165 (i.e., traditional nonattainment NSR).	—Nonattainment designation becomes effective soon after failure to meet milestone.
		—Nonattainment requirements must be met (NSR, conformity, RACT, etc) if missed milestone.

* Areas not eligible for Early Action Compact may still be eligible for transitional NSR.

** Areas in the Ozone Transport Region are not eligible for transitional NSR because they are not covered under Subpart 1 for purposes of NSR applicability.

APPENDIX D.—GLOSSARY OF TERMS AND ACRONYMS

ACT Alternative control techniques