

Attachment 1. Summary of Proposed Local Voluntary Measures for 8-hour Ozone SIP

Measure	Description	Estimated Benefit (tpd)	Commitment Required	Application of Credit
Wind Energy Purchases	Purchase renewable energy (e.g., wind energy) to displace electricity generation from fossil fuels	0.07 NOx	Signed contract; NOx allowance retirement; annual reporting	SIP
Diesel Retrofits	Retrofit diesel vehicles with emission control technology	-	Recordkeeping, annual reporting	Credit reserved
Low Emission Vehicles	Purchase new low-emission vehicles	-	Recordkeeping, annual reporting	Credit reserved
Low-VOC Paints	Use paints with low Volatile Organic Compound (VOC) concentration	0.0009 VOC	Recordkeeping, annual reporting	SIP
LED Traffic Signal Retrofits	Retrofit traffic signals with light emitting diode (LED) technology	0.27 NOx	Signed contract; NOx allowance retirement; annual reporting	SIP
Energy Performance Contracting	Improve energy efficiency of operations, including entering into energy performance contracts to improve building efficiency	0.015 NOx	Signed contract; NOx allowance retirement; annual reporting	SIP
Solvent Parts Washer Replacement	Voluntarily replace solvent-based parts washers with microbial or aqueous cleaners	0.003 VOC	Recordkeeping, annual reporting	SIP
Urban Heat Island Mitigation	Implement programs to reduce the urban heat island effect. Possible programs include tree planting, tree canopy requirements, green roofs, cool pavements	-	Recordkeeping, annual reporting	No credit; weight of evidence
Green Buildings	Improve the energy efficiency of buildings through voluntary compliance programs, building codes, LEEDs program, LEEDs scorecard requirements, developer incentives	-	Recordkeeping, annual reporting	No credit; weight of evidence
Episodic Programs	Take actions to reduce emissions on days when air quality is forecast to be in the code orange or code red range	-	Recordkeeping, annual reporting	No credit; weight of evidence
	TOTAL SIP Credit	0.355 NOx 0.004 VOC		