

DRAFT

Table 2. List of Proposed Priority Control Measures for 8-hour Ozone SIP

List #	Measure	Description	Emission Reduction Potential	Feasibility	Cost per Ton	Timeframe (2007 or 2009)	PM2.5 Co-Benefits	
STRATEGIES WITHIN THE NONATTAINMENT AREA								
Power Plant Strategy Options								
S	1.1	Reductions from EGUs: OTC Model Rule	Adopt OTC Multipollutant Model Rule for EGUs.	H	M/H	L	2007	Yes
S	1.2	Reductions from EGUs Plant RACT/Technology-Based Approach	Identify and Require Additional Power Plant-Specific Emission Reduction Technologies.	M	L	H	2007	Yes
S	1.3	State Multipollutant Legislation	Adopt State Multipollutant Legislation.	M	L	L	2009	Yes
Stationary Source NOx Strategies								
S	2.1	OTC Model Rule: Additional Small NOx Source Reductions	Adopt OTC Additional NOx Controls Rule throughout nonattainment area (applies to industrial boilers, stationary combustion turbines and reciprocating engines, emergency generators, load shavers and cement kilns).	L	L/M	M	2007	Yes
On-Road Mobile Source Controls								
M	3.1	OTC Corridor Strategy	Implement Truck Stop electrification projects and Heavy-Duty Engine Engine Control Module (ECM) Recalibration (chip reflash) along the I-95 corridor.	M	H	M	2007	Yes
M	3.2	On-road Heavy-Duty Diesel Smoke Testing and I/M Program	Implement a smoke testing and/or Inspection/Maintenance Program for On-road Heavy-duty Diesel Engines.	L (NOX) M/H (PM)	M	M	2008	Yes
Area Source Controls - VOC								
A	5.1	Low-Emission Asphalt	Adopt SCAQMD Rules 1108: Cutback Asphalt (less than 0.5% VOC evaporating at 260F) and 1108.1: Emulsified Asphalt (less than 3% VOC evaporating at 260F).	L	M	?	2007	-
Airports Strategy								
N	6.1	Airport Emission Cap	Establish Agreement with Airports Authority to Cap or Reduce Emissions.	M	H	M	2007	Yes
Additional Local Controls								
IMB	7.1	Innovative Measures Bundle	See attached Innovative Bundle Measures List	L/M	H	L	2005	-
STRATEGIES IN UPWIND "CONTRIBUTING" AREAS								
Stationary Source Controls - NOx								
S	8.1	Upwind NOx Controls: Expand NOx RACT to Upwind Counties	Expand NOx RACT Requirements.	H	*	L	2007	Yes

DRAFT

Table 2. List of Proposed Priority Control Measures for 8-hour Ozone SIP

List #	Measure	Description	Emission Reduction Potential	Feasibility	Cost per Ton	Timeframe (2007 or 2009)	PM2.5 Co-Benefits
S 8.2	Upwind NOx Controls: Plant-by-Plant BACT Controls	Identify and Require Additional Facility-Specific Emission Reduction Technologies.	M/H	*	M/H	2007	Yes
Stationary Source Controls - VOC							
S 9.1	Upwind VOC Controls: Expand VOC RACT to Upwind Counties	Expand VOC RACT Requirements.	M	*	M	2007	-
S 9.2	Upwind VOC Controls: Plant-by-Plant BACT Controls	Identify and Require Additional Facility-Specific Emission Reduction Technologies.	L/M	*	M/H	2007	-
Area Source Controls - VOC							
A 10.1	Expand OTC AIMs Rule	Expand OTC AIMs Rule to Upwind Counties.	M	*	L/H	2007	-
A 10.2	Expand OTC Consumer Products Rule	Expand OTC Consumer Product Rule to Upwind Counties.	L/M	*	L/H	2007	-
A 10.3	Expand OTC Mobile Equipment Repair and Refinishing Rule	Expand OTC Mobile Equipment Repair and Refinishing Rule to Upwind Counties.	L/M	*	L/H	2007	-
A 10.4	Expand OTC Portable Fuel Containers Rule	Expand OTC Portable Fuel Containers Rule to Upwind Counties.	L/M	*	L/H	2007	-
A 10.5	Expand OTC Solvent Cleaning Rule	Expand OTC Solvent Cleaning Rule to Upwind Counties.	L/M	*	L/H	2007	-
Airports Strategy							
N 11.1	Airport Emissions Cap in Upwind Counties	Voluntary Agreement to Cap Airport Emissions Outside the Nonattainment Area.	L	*	M	2007	Yes

Note: * Under discussion at IAQC.