

Appendix B

TPA Conformity Support

2008 Motor Vehicle Emissions Budgets (tons per average annual day)

County	Fresno		Kern		Kings		Madera		Merced		San Joaquin		Stanislaus		Tulare	
	PM10	NOx	PM10	NOx	PM10	NOx	PM10	NOx	PM10	NOx	PM10	NOx	PM10	NOx	PM10	NOx
On-Road Exhaust	1.33	34.32	1.26	33.82	0.25	6.90	0.34	9.41	0.51	13.89	1.01	23.26	0.69	17.47	0.65	19.28
I/M Improvements/Expansion	0.00	-0.70	0.00	-0.59	0.00	-0.20	0.00	-0.30	0.00	-0.60	0.00	-1.71	0.00	-0.70	0.00	-0.90
Local Measure Reductions	0.00	-0.33	0.00	-0.33	0.00	-0.06	0.00	-0.07	0.00	-0.10	0.00	-0.22	0.00	-0.17	0.00	-0.18
State Measure Reductions	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Paved Road Dust	12.46	0.00	10.00	0.00	2.39	0.00	2.98	0.00	3.96	0.00	8.84	0.00	5.29	0.00	4.95	0.00
Local Measure Reductions	-2.44	0.00	-2.10	0.00	-0.44	0.00	-0.51	0.00	-0.78	0.00	-1.46	0.00	-1.16	0.00	-1.05	0.00
Unpaved Road Dust	0.90	0.00	0.67	0.00	0.63	0.00	0.77	0.00	1.91	0.00	0.17	0.00	0.41	0.00	1.14	0.00
Local Measure Reductions	-0.25	0.00	-0.25	0.00	-0.18	0.00	-0.21	0.00	-0.53	0.00	-0.05	0.00	-0.11	0.00	-0.32	0.00
Road Construction Dust	1.87	0.00	1.43	0.00	0.02	0.00	0.05	0.00	0.32	0.00	0.26	0.00	0.46	0.00	0.10	0.00
Local Measure Reductions	-0.54	0.00	-0.42	0.00	-0.01	0.00	-0.01	0.00	-0.09	0.00	-0.08	0.00	-0.13	0.00	-0.03	0.00
Total	13.32	33.29	10.59	32.90	2.67	6.64	3.40	9.04	5.29	13.19	8.70	21.33	5.44	16.60	5.44	18.20
Budget*	13.4	33.3	10.6	32.9	2.7	6.7	3.4	9.1	5.3	13.2	8.8	21.4	5.5	16.6	5.5	18.2

2010 Motor Vehicle Emissions Budgets (tons per average annual day)

County	Fresno		Kern		Kings		Madera		Merced		San Joaquin		Stanislaus		Tulare	
	PM10	NOx	PM10	NOx	PM10	NOx	PM10	NOx	PM10	NOx	PM10	NOx	PM10	NOx	PM10	NOx
On-Road Exhaust	1.33	30.12	1.27	29.91	0.26	6.38	0.35	8.63	0.51	11.74	1.03	20.46	0.69	15.03	0.68	17.53
I/M Improvements/Expansion	0.00	-0.59	0.00	-0.49	0.00	-0.20	0.00	-0.30	0.00	-0.50	0.00	-1.50	0.00	-0.61	0.00	-0.81
Local Measure Reductions	0.00	-0.38	0.00	-0.38	0.00	-0.06	0.00	-0.09	0.00	-0.11	0.00	-0.23	0.00	-0.19	0.00	-0.20
State Measure Reductions	-0.02	-2.22	-0.02	-1.99	0.00	-0.32	-0.01	-0.48	-0.01	-0.70	-0.02	-1.67	-0.01	-1.22	-0.01	-1.10
Paved Road Dust	13.04	0.00	10.52	0.00	2.63	0.00	3.18	0.00	4.20	0.00	9.74	0.00	5.50	0.00	5.44	0.00
Local Measure Reductions	-2.78	0.00	-2.63	0.00	-0.53	0.00	-0.60	0.00	-0.92	0.00	-1.75	0.00	-1.30	0.00	-1.27	0.00
Unpaved Road Dust	0.90	0.00	0.67	0.00	0.63	0.00	0.77	0.00	1.91	0.00	0.17	0.00	0.41	0.00	1.14	0.00
Local Measure Reductions	-0.30	0.00	-0.32	0.00	-0.21	0.00	-0.26	0.00	-0.64	0.00	-0.06	0.00	-0.14	0.00	-0.38	0.00
Road Construction Dust	1.98	0.00	0.59	0.00	0.79	0.00	0.05	0.00	0.33	0.00	0.95	0.00	0.46	0.00	0.69	0.00
Local Measure Reductions	-0.57	0.00	-0.17	0.00	-0.23	0.00	-0.02	0.00	-0.09	0.00	-0.28	0.00	-0.13	0.00	-0.20	0.00
Total	13.57	26.93	9.91	27.05	3.34	5.80	3.48	7.76	5.29	10.43	9.80	17.06	5.47	13.01	6.09	15.42
Budget*	13.6	27.0	10.0	27.1	3.4	5.8	3.5	7.8	5.3	10.5	9.8	17.1	5.5	13.1	6.1	15.5

* Budget is established by rounding emissions total to the next highest tenth.