

APPENDIX C
EMISSION IMPACTS

EMISSION IMPACTS

This appendix presents the methodology used to estimate the CO emission reduction achieved by the implementation of the proposed wintertime oxygenated gasoline program.

A. EMISSION REDUCTIONS SUMMARY

Implementation of the proposed oxygenates program will reduce emissions of CO and VOCs from gasoline fueled vehicles. To estimate the emission reduction from the proposed program, staff used the Auto/Oil regression analysis at 2 percent oxygen by weight. The control factors were applied to the CO planning emission inventory was used to estimate 1992, 1994, and 1996 CO emission reductions in non-attainment areas. For attainment areas staff assumed that an equivalent percent emission reduction would result by the use of oxygenates during the winter months in these areas. Table 1 presents the emission reductions for CO and HC emissions. Implementation of the proposed program results in a statewide emission reduction of about 1200 tons per day (TPD) for CO and about 20 TPD for VOCs for the winter of 1992/93. These emissions represent about a 10 percent reduction in CO emissions and about a 3 percent reduction for VOC emissions in 1992. NOx emissions are not expected to be affected.

B. EMISSION REDUCTION CALCULATIONS

- 1) Staff used the Auto/Oil regression to estimate the effects on motor vehicle emissions of using oxygenated gasoline with an average 2% oxygen content during the winter months. Table 2 shows the control factors used to estimate the changes in emissions. Estimates of the total effects on emissions (in tons per day) for nonattainment area for 1992, 1994, and 1996 are shown in Tables 3 through 5.
- 2) Additionally, staff estimated the effect on emissions using the Auto/Oil regression for a 2.7% oxygen content (EPA's average minimum oxygen content is 2.7%). Table 6 shows the control factors used to estimate the changes in emissions. The changes in emissions (tons per day) for this case are shown in Table 7 through Table 9 for 1992, 1994, and 1996, respectively.
- 3) To evaluate the impact on the use of ethanol on evaporative emissions, staff used control factors based on data from the Phase 1 gasoline specifications report¹. The control factors represent a 1 psi increase (from 11 to 12 RVP).

1. State of California, Air Resources Board, Reformulated Gasoline: Proposed Phase 1 Specifications, Staff Report and Technical Support Document, August 13, 1990.

- 4) Staff assumed that to meet the requirements of the proposed wintertime oxygenates program, a 75% MTBE, 25% ethanol mix would be used.

Based on these assumptions, staff estimated the emission reductions as shown in Table 1.

TABLE 1
SUMMARY OF PROJECTED TOTAL EMISSION REDUCTIONS
FOR THE MONTHS OF NOVEMBER THROUGH FEBRUARY
(Tons/Day)

Area	1992	1994	1996
CO Non-Attainment			
CO	800	700	600
VOC	21	18	15
NOx	-	-	-
CO Attainment			
CO	400	400	400
VOC	11	10	9
NOx	-	-	-
Statewide			
CO	1,200 ^a	1,100	1,000
VOC	32 ^b	28	24
NOx	-	-	-

^a Represents 10 percent reduction over baseline emissions

^b Represents 3 percent reduction over baseline emissions.

Table 2

2.0 % OXYGEN CONTENT/WITH EVAP ADJUSTMENTS
EFFECT OF OXYGENATED FUELS ON EMISSIONS
CONTROL FACTORS BY VEHICLE CLASS

POLLUTAN	CONROL FACTORS							
	NONCAT	LDA2-OL	LDA3-CL	LDA4	LDA5-3W	LDA6	MDT	HDT
HC EXH	-5.7%	-5.7%	-5.7%	-3.2%	-3.2%	0.0%	-5.7%	-5.7%
DIURNAL	80.0%	75.1%	63.9%	26.0%	9.4%	8.0%	77.5%	77.5%
HOT SOAK	10.0%	10.0%	9.8%	9.2%	9.0%	9.0%	10.0%	10.0%
RUNG LOSS	29.7%	31.1%	34.4%	45.6%	50.5%	50.9%	30.4%	30.4%
CO	-10.4%	-10.4%	-10.4%	-8.1%	-8.1%	0.0%	-10.4%	-10.4%
NOX	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Table 3

ESTIMATED EMISSION REDUCTIONS 1992
(2% Oxygen Content)

AREAWIDE SUMMARY OF EMISSIONS REDUCTIONS

AREA	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	TOT
T EVAP	21.03	6.08	0.87	2.95	0.34	1.10	0.80	0.79	0.62	0.35	1.84	0.18	36.95
EX ROG	-16.71	-4.27	-0.80	-2.34	-0.38	-1.06	-0.96	-0.83	-0.57	-0.39	-2.12	-0.21	-30.83
T ROG	4.32	1.81	0.07	0.61	-0.05	0.05	-0.16	-0.05	0.05	-0.04	-0.27	-0.02	6.32
CO	-433.38	-108.40	-20.14	-60.48	-8.78	-25.94	-23.21	-20.62	-13.92	-9.07	-51.04	-5.91	-781.90
NOX	0	0	0	0	0	0	0	0	0	0	0	0	0.00

AREAWIDE EMISSIONS

AREA	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	TOT
T EVAP	64.91	18.86	2.31	8.40	0.85	2.95	1.87	2.08	1.69	0.94	5.11	0.29	110.26
EX ROG	330.89	83.87	15.97	46.52	7.64	21.02	19.04	16.51	11.37	7.75	42.35	4.13	607.06
T ROG	395.80	102.73	18.28	54.92	8.49	23.97	20.91	18.59	13.08	8.69	47.46	4.42	717.32
CO	4480.66	1114.14	210.32	628.44	101.99	269.86	241.20	214.39	145.26	94.98	533.99	62.19	8097.42
NOX	413.40	104.33	17.46	57.19	9.79	25.37	22.63	20.25	13.13	7.73	45.23	1.29	737.80

PERCENT REDUCTIONS

T EVAP	32.4%	32.3%	37.6%	35.1%	39.9%	37.4%	42.8%	37.7%	36.6%	36.9%	36.1%	63.5%	33.5%
EX ROG	-5.0%	-5.1%	-5.0%	-5.0%	-5.0%	-5.0%	-5.1%	-5.0%	-5.0%	-5.0%	-5.0%	-5.0%	-5.0%
T ROG	1.1%	1.8%	0.4%	1.1%	-0.5%	0.2%	-0.8%	-0.3%	0.4%	-0.5%	-0.6%	-0.5%	0.9%
CO	-9.7%	-9.7%	-9.6%	-9.6%	-9.6%	-9.6%	-9.6%	-9.6%	-9.6%	-9.6%	-9.6%	-9.5%	-9.7%
NOX	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

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Table 4

ESTIMATED EMISSION REDUCTIONS 1994
(2% Oxygen Content)

AREAWIDE SUMMARY OF EMISSIONS REDUCTIONS

AREA	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	TOT
T EVAP	16.67	5.10	0.65	2.30	0.28	0.87	0.64	0.64	0.50	0.27	1.45	0.15	29.52
EX ROG	-14.16	-3.63	-0.84	-1.93	-0.33	-0.88	-0.80	-0.69	-0.48	-0.33	-1.78	-0.17	-25.81
T ROG	2.51	1.47	0.01	0.37	-0.05	-0.01	-0.15	-0.05	0.02	-0.05	-0.33	-0.02	3.71
CO	-397.28	-97.62	-17.54	-53.72	-9.25	-23.33	-20.86	-18.64	-12.62	-8.31	-46.59	-5.35	-711.12
NOX	0	0	0	0	0	0	0	0	0	0	0	0	0.00

AREAWIDE EMISSIONS

AREA	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	TOT
T EVAP	57.02	17.14	1.96	7.39	0.79	2.63	1.69	1.91	1.55	0.86	4.54	0.27	97.77
EX ROG	297.52	75.35	13.66	40.88	6.97	18.55	16.70	14.62	10.11	6.95	37.84	3.56	542.71
T ROG	354.54	92.49	15.64	48.27	7.76	21.18	18.39	16.53	11.66	7.81	42.38	3.83	640.48
CO	4221.82	1031.42	188.87	575.79	99.14	249.95	223.23	199.71	135.64	89.64	502.26	58.07	7575.54
NOX	380.82	97.49	15.46	51.69	9.49	23.22	20.82	18.72	12.04	7.14	41.70	1.12	679.71

PERCENT REDUCTIONS

T EVAP	29.2%	29.7%	33.1%	31.1%	35.5%	33.2%	38.1%	33.7%	32.0%	31.9%	32.0%	54.2%	30.2%
EX ROG	-4.8%	-4.8%	-4.7%	-4.7%	-4.8%	-4.7%	-4.8%	-4.7%	-4.7%	-4.7%	-4.7%	-4.7%	-4.8%
T ROG	0.7%	1.6%	0.1%	0.6%	-0.7%	-0.0%	-0.6%	-0.3%	0.2%	-0.7%	-0.8%	-0.6%	0.6%
CO	-9.4%	-9.5%	-9.3%	-9.3%	-9.3%	-9.3%	-9.3%	-9.3%	-9.3%	-9.3%	-9.3%	-9.2%	-9.4%
NOX	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

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Table 5

ESTIMATED EMISSION REDUCTIONS 1996
(2% Oxygen Content)

AREAWIDE SUMMARY OF EMISSIONS REDUCTIONS

AREA	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	TOT
T EVAP	13.24	4.33	0.50	1.80	0.22	0.66	0.49	0.51	0.39	0.21	1.13	0.11	23.58
EX ROG	-11.71	-3.04	-0.50	-1.56	-0.27	-0.71	-0.64	-0.56	-0.39	-0.27	-1.45	-0.13	-21.25
T ROG	1.52	1.29	-0.00	0.24	-0.05	-0.05	-0.16	-0.06	-0.00	-0.06	-0.32	-0.02	2.33
CO	-343.25	-86.20	-14.78	-46.32	-8.05	-20.31	-18.16	-16.32	-11.06	-7.32	-41.03	-4.78	-617.57
NOX	0	0	0	0	0	0	0	0	0	0	0	0	0.00

AREAWIDE EMISSIONS

AREA	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	TOT
T EVAP	50.94	15.91	1.77	6.68	0.72	2.35	1.52	1.74	1.41	0.75	4.07	0.23	88.09
EX ROG	265.04	67.72	11.58	35.69	6.07	16.21	14.50	12.78	8.93	6.17	33.42	3.04	481.15
T ROG	315.98	83.63	13.35	42.37	6.79	18.56	16.02	14.52	10.34	6.92	37.49	3.27	569.24
CO	3811.73	947.63	167.24	520.80	90.56	228.20	203.76	183.26	124.83	82.99	465.18	54.76	6880.92
NOX	354.18	91.34	13.83	47.07	8.69	21.43	19.31	17.40	11.14	6.63	38.82	0.98	630.82

PERCENT REDUCTIONS

T EVAP	26.0%	27.2%	26.2%	26.9%	29.9%	28.3%	32.1%	29.2%	27.4%	27.9%	27.8%	47.5%	26.8%
EX ROG	-4.4%	-4.5%	-4.3%	-4.4%	-4.4%	-4.4%	-4.4%	-4.4%	-4.4%	-4.4%	-4.4%	-4.4%	-4.4%
T ROG	0.5%	1.5%	-0.0%	0.6%	-0.8%	-0.3%	-1.0%	-0.4%	-0.0%	-0.9%	-0.9%	-0.7%	0.4%
CO	-9.0%	-9.1%	-8.8%	-8.9%	-8.9%	-8.9%	-8.9%	-8.9%	-8.9%	-8.9%	-8.8%	-8.7%	-9.0%
NOX	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

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Table 6

2.7% OXYGEN CONTENT/WITH EVAP ADJUSTMENTS
EFFECT OF OXYGENATED FUELS ON EMISSIONS
CONTROL FACTORS BY VEHICLE CLASS

POLLUTAN	CONTROL FACTORS							
	NONCAT	LDA2-OL	LDA3-CL	LDA4	LDA5-3W	LDA6	MDT	HDT
HC EXH	-7.6%	-7.6%	-7.6%	-4.3%	-4.3%	0.0%	-7.6%	-7.6%
DIURNAL	80.0%	75.1%	63.9%	26.0%	9.4%	0.0%	77.5%	77.5%
HOT SOAK	10.0%	10.0%	9.8%	9.2%	9.0%	0.0%	10.0%	10.0%
RUNG LOSS	29.7%	31.1%	34.4%	45.6%	50.5%	0.0%	30.4%	30.4%
CO	-13.8%	-13.8%	-13.8%	-10.8%	-10.8%	0.0%	-13.8%	-13.8%
NOX	1.2%	1.2%	1.2%	0.5%	0.0%	0.0%	1.2%	0.0%

Table 7

ESTIMATED EMISSION REDUCTIONS 1992
(2.7% Oxygen Content)

AREAWIDE SUMMARY OF EMISSIONS REDUCTIONS

AREA	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	TOT
T EVAP	21.03	6.08	0.87	2.95	0.34	1.10	0.80	0.79	0.62	0.35	1.84	0.18	36.95
EX ROG	-22.30	-5.70	-1.07	-3.12	-0.51	-1.41	-1.28	-1.11	-0.76	-0.52	-2.83	-0.28	-40.89
T ROG	-1.28	0.38	-0.19	-0.17	-0.17	-0.31	-0.48	-0.33	-0.14	-0.17	-0.98	-0.09	-3.94
CO	-575.80	-144.01	-26.77	-80.36	-13.00	-34.47	-30.84	-27.39	-18.50	-12.06	-67.83	-7.86	-1038.88
NOX	3.44599	0.90487	0.15158	0.48905	0.08413	0.21023	0.90487	0.16793	0.11155	0.0638	0.38433	0.01196	6.93

AREAWIDE EMISSIONS

AREA	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	TOT
T EVAP	64.91	18.86	2.31	8.40	0.85	2.95	1.87	2.08	1.69	0.94	5.11	0.29	110.26
EX ROG	330.89	83.87	15.97	46.52	7.64	21.02	19.04	16.51	11.37	7.75	42.35	4.13	607.06
T ROG	395.80	102.73	18.28	54.92	8.49	23.97	20.91	18.59	13.06	8.69	47.46	4.42	717.32
CO	4480.66	1114.14	210.32	628.44	101.99	269.86	241.20	214.39	145.26	94.98	533.99	62.19	8097.42
NOX	413.40	104.33	17.46	57.19	9.79	25.37	22.63	20.25	13.13	7.73	45.23	1.29	737.80

PERCENT REDUCTIONS

T EVAP	32.4%	32.3%	37.8%	35.1%	39.9%	37.4%	42.8%	37.7%	36.6%	36.9%	38.1%	63.5%	33.5%
EX ROG	-6.7%	-6.8%	-6.7%	-6.7%	-6.7%	-6.7%	-6.7%	-6.7%	-6.7%	-6.7%	-6.7%	-6.7%	-6.7%
T ROG	-0.3%	0.4%	-1.1%	-0.3%	-2.0%	-1.3%	-2.3%	-1.8%	-1.1%	-2.0%	-2.1%	-2.1%	-0.5%
CO	-12.9%	-12.9%	-12.7%	-12.8%	-12.7%	-12.8%	-12.8%	-12.8%	-12.7%	-12.7%	-12.7%	-12.6%	-12.8%
NOX	0.8%	0.9%	0.9%	0.9%	0.9%	0.8%	4.0%	0.8%	0.8%	0.8%	0.8%	0.9%	0.9%

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Table 8

ESTIMATED EMISSION REDUCTIONS 1994
(2.7% Oxygen Content)

AREAWIDE SUMMARY OF EMISSIONS REDUCTIONS

AREA	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	TOT
T EVAP	16.67	5.10	0.65	2.30	0.28	0.87	0.64	0.64	0.50	0.27	1.45	0.15	29.52
EX ROG	-18.92	-4.85	-0.86	-2.58	-0.44	-1.18	-1.06	-0.93	-0.64	-0.44	-2.38	-0.22	-34.49
T ROG	-2.25	0.25	-0.20	-0.28	-0.16	-0.30	-0.42	-0.28	-0.14	-0.16	-0.93	-0.08	-4.96
CO	-528.10	-129.75	-23.32	-71.43	-12.30	-31.01	-27.74	-24.79	-16.77	-11.05	-61.95	-7.12	-945.33
NOX	2.67437	0.72286	0.11359	0.37321	0.07082	0.16176	0.72286	0.1306	0.08626	0.04945	0.29872	0.00884	5.41

AREAWIDE EMISSIONS

AREA	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	TOT
T EVAP	57.02	17.14	1.98	7.39	0.79	2.63	1.69	1.91	1.55	0.86	4.54	0.27	97.77
EX ROG	297.52	75.35	13.66	40.88	6.97	18.55	16.70	14.62	10.11	6.95	37.84	3.56	542.71
T ROG	354.54	92.49	15.64	48.27	7.76	21.18	18.39	16.53	11.66	7.81	42.38	3.83	640.48
CO	4221.82	1031.42	188.87	575.79	99.14	249.95	223.23	199.71	135.64	89.64	502.26	58.07	7575.54
NOX	380.82	97.49	15.46	51.69	9.49	23.22	20.82	18.72	12.04	7.14	41.70	1.12	679.71

PERCENT REDUCTIONS

T EVAP	29.2%	29.7%	33.1%	31.1%	35.5%	33.2%	38.1%	33.7%	32.0%	31.9%	32.0%	54.2%	30.2%
EX ROG	-6.4%	-6.4%	-6.3%	-6.3%	-6.4%	-6.3%	-6.4%	-6.3%	-6.3%	-6.3%	-6.3%	-6.3%	-6.4%
T ROG	-0.6%	0.3%	-1.3%	-0.6%	-2.1%	-1.4%	-2.3%	-1.7%	-1.2%	-2.1%	-2.2%	-2.0%	-0.8%
CO	-12.5%	-12.6%	-12.3%	-12.4%	-12.4%	-12.4%	-12.4%	-12.4%	-12.4%	-12.3%	-12.3%	-12.3%	-12.5%
NOX	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%	3.5%	0.7%	0.7%	0.7%	0.7%	0.8%	0.8%

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Table 9

ESTIMATED EMISSION REDUCTIONS 1996
(2.7% Oxygen Content)

AREAWIDE SUMMARY OF EMISSIONS REDUCTIONS

AREA	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	TOT
T EVAP	13.03	4.29	0.50	1.77	0.21	0.66	0.48	0.50	0.38	0.21	1.12	0.11	23.26
EX ROG	-15.66	-4.07	-0.67	-2.08	-0.36	-0.95	-0.86	-0.75	-0.52	-0.36	-1.95	-0.18	-28.41
T ROG	-2.63	0.22	-0.18	-0.31	-0.14	-0.29	-0.38	-0.25	-0.14	-0.15	-0.83	-0.07	-5.15
CO	-456.52	-114.63	-19.66	-61.62	-10.71	-27.01	-24.16	-21.71	-14.71	-9.73	-54.59	-6.36	-821.39
NOX	2.01905	0.5582	0.08245	0.27533	0.05261	0.1212	0.5582	0.09853	0.0649	0.03729	0.22568	0.00641	4.10

AREAWIDE EMISSIONS

AREA	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	TOT
T EVAP	50.94	15.91	1.77	6.68	0.72	2.35	1.52	1.74	1.41	0.75	4.07	0.23	88.09
EX ROG	265.04	67.72	11.58	35.69	6.07	16.21	14.50	12.78	8.93	6.17	33.42	3.04	481.15
T ROG	315.98	83.63	13.35	42.37	6.79	18.56	16.02	14.52	10.34	6.92	37.49	3.27	569.24
CO	3811.73	947.63	167.24	520.80	90.56	228.20	203.76	183.26	124.83	82.99	465.16	54.76	6880.92
NOX	354.18	91.34	13.83	47.07	8.69	21.43	19.31	17.40	11.14	6.63	38.82	0.98	630.82

PERCENT REDUCTIONS

T EVAP	25.6%	26.9%	28.0%	26.5%	29.8%	28.0%	31.8%	28.9%	27.2%	27.8%	27.4%	47.5%	26.4%
EX ROG	-5.9%	-6.0%	-5.8%	-5.8%	-5.9%	-5.9%	-5.9%	-5.9%	-5.8%	-5.8%	-5.8%	-5.9%	-5.9%
T ROG	-0.8%	0.3%	-1.3%	-0.7%	-2.1%	-1.6%	-2.4%	-1.7%	-1.3%	-2.2%	-2.2%	-2.1%	-0.9%
CO	-12.0%	-12.1%	-11.8%	-11.8%	-11.8%	-11.8%	-11.9%	-11.8%	-11.8%	-11.7%	-11.7%	-11.6%	-11.9%
NOX	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	2.9%	0.6%	0.6%	0.6%	0.6%	0.7%	0.6%

A1= SOUTH COAST AIR BASIN
 A2= SAN DIEGO AIR BASIN
 A3= SAN FRANCISCO COUNTY
 A4= SANTA CLARA COUNTY
 A5= SOLANO COUNTY
 A6= FESNO COUNTY
 A7= KERN COUNTY
 A8= SAN JOAQUIN COUNTY
 A9= STANISLAUS COUNTY
 A10= BUTTE COUNTY
 A11= SACRAMENTO COUNTY
 A12= EL DORADO COUNTY

CO PLANNING INVENTORY 1992

SOUTH COAST AIR BASIN																					
	LDPNC	LDTNC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EXR	45.17	11.52	54.69	54.69	11.22	68.11	54.7	21.81	78.51	53.46	15.12	68.58	13.86	3.76	17.62	0	0	0	86.2	232.82	289.51
DIEV	3.26	0.91	4.17	2.82	0.62	3.44	4.54	1.19	5.73	5.91	1.26	7.17	1.86	0.4	2.26	0	0	0	9.43	18.62	22.79
HSEV	2.03	0.71	3.64	4.38	0.97	5.35	4.71	1.62	6.33	4.59	1.14	5.73	1.35	0.32	1.67	0	0	0	7.4	18.98	22.62
RISE	1.89	0.45	2.34	4.63	0.85	5.48	1.81	0.65	2.46	1.73	0.43	2.16	0.48	0.11	0.59	0	0	0	2.75	18.69	13.03
TBV	8.08	2.07	18.15	11.73	2.44	14.17	11.08	3.46	14.54	12.23	2.83	15.86	3.69	0.83	4.52	0	0	0	19.58	48.29	58.44
TRO	53.25	13.59	66.84	68.62	13.66	82.28	67.78	25.27	93.05	65.69	17.95	83.64	17.55	4.59	22.14	0	0	0	185.78	281.11	347.95
CO	347.18	83.54	430.72	702.14	135.64	842.78	887.01	277.1	1164.11	898.17	235.79	1133.96	227.67	54.33	283.8	0	0	0	1417.76	3424.65	3855.37
NOX	23.99	6.09	30.08	75.5	13.92	89.42	72.79	25.2	97.99	70.93	18.22	89.15	13.61	5.34	18.95	0	0	0	108.1	295.51	325.39

SAN DIEGO COUNTY																					
	LDPNC	LDTNC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EXR	14.85	3.18	18.03	13.23	3.09	16.32	13.86	5.97	19.83	12.2	4.11	16.51	3.13	1.01	4.14	0	0	0	28.45	55.8	73.83
DIEV	1.27	0.24	1.51	0.63	0.17	0.82	1	0.31	1.31	1.29	0.33	1.62	0.41	0.1	0.51	0	0	0	2.13	4.26	5.77
HSEV	1.16	0.2	1.36	1.04	0.28	1.32	1.13	0.46	1.61	1.12	0.33	1.45	0.33	0.09	0.42	0	0	0	1.87	4.8	6.16
RISE	3.13	0.1	3.25	0.89	0.19	1.08	0.35	0.13	0.3	0.33	0.1	0.43	0.09	0.03	0.12	0	0	0	0.35	2.13	5.38
TBV	5.58	0.54	6.12	2.58	0.64	3.22	2.3	0.92	3.42	2.74	0.76	3.5	0.83	0.22	1.85	0	0	0	4.55	11.19	17.31
TRO	28.43	3.72	34.15	15.81	3.73	19.54	15.56	6.89	22.43	14.94	4.87	19.81	3.96	1.23	3.19	0	0	0	25	66.99	91.14
CO	198.74	23.43	363.17	365.86	37.79	382.84	282	75.96	277.96	198.64	42	268.64	49.51	14.58	64.89	0	0	0	324.73	885.33	968.7
NOX	8.79	1.73	10.52	18.57	4	22.57	17.47	7.14	24.61	16.76	5.07	21.83	3.2	1.48	4.68	0	0	0	26.51	73.69	84.21

SAN FRANCISCO COUNTY/SP AIR BASIN																					
	LDPNC	LDTNC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EXR	2.16	0.5	2.66	2.89	0.48	3.37	3.04	0.94	3.98	2.89	0.64	3.53	0.76	0.15	0.91	0	0	0	4.44	11.79	14.45
DIEV	0.16	0.05	0.21	0.14	0.03	0.17	0.23	0.06	0.29	0.29	0.07	0.36	0.09	0.02	0.11	0	0	0	0.47	0.93	1.14
HSEV	0.09	0.01	0.1	0.13	0.02	0.15	0.14	0.03	0.17	0.13	0.02	0.15	0.04	0.01	0.05	0	0	0	0.2	0.52	0.62
RISE	0.05	0.01	0.06	0.11	0.02	0.13	0.04	0.02	0.06	0.04	0.01	0.05	0.01	0	0.01	0	0	0	0.06	0.25	0.31
TBV	0.3	0.07	0.36	0.36	0.07	0.45	0.41	0.11	0.52	0.46	0.1	0.56	0.14	0.03	0.17	0	0	0	0.75	1.7	2.07
TRO	2.46	0.57	3.03	3.27	0.55	3.82	3.43	1.05	4.5	3.35	0.74	4.09	0.9	0.18	1.08	0	0	0	5.17	13.49	16.52
CO	15.24	3.54	18.78	32.87	3.52	36.39	45.35	11.34	54.69	49.87	10.26	59.33	13.43	2.48	15.91	0	0	0	75.24	178.52	199.3
NOX	1.08	0.26	1.34	3.35	0.59	3.94	3.25	1.09	4.34	3.18	0.76	3.94	0.61	0.22	0.83	0	0	0	4.77	13.05	14.39

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SANTA CLARA COUNTY/SP AIR BASIN																					
	LDPNC	LDINC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EXR	6.81	1.37	0.18	0.66	1.26	0.92	0.83	2.41	11.24	0.36	1.61	0.97	2.18	0.39	2.57	0	0	0	12.54	33.7	41.88
DIEV	0.52	0.11	0.45	0.45	0.09	0.54	0.72	0.17	0.89	0.93	0.18	1.11	0.29	0.06	0.35	0	0	0	1.46	2.09	3.54
HSEV	0.37	0.05	0.42	0.54	0.07	0.61	0.59	0.12	0.71	0.57	0.08	0.65	0.17	0.02	0.19	0	0	0	0.84	2.16	2.58
RLSB	0.23	0.05	0.28	0.56	0.09	0.65	0.22	0.07	0.29	0.21	0.05	0.26	0.06	0.01	0.07	0	0	0	0.33	1.27	1.55
TEV	1.12	0.23	1.35	1.55	0.25	1.8	1.53	0.36	1.89	1.71	0.31	2.02	0.52	0.09	0.61	0	0	0	2.63	6.32	7.67
TRO	7.95	1.6	9.53	10.21	1.51	11.72	10.36	2.77	13.13	10.07	1.92	11.99	2.7	0.48	3.18	0	0	0	15.17	40.02	49.53
CO	49.92	10.09	60.01	103.96	15.66	119.62	136.26	31.03	167.29	142.53	26.2	168.73	37.37	6.04	43.41	0	0	0	212.14	499.05	559.06
NOX	3.6	0.76	4.36	11.24	1.71	12.95	10.83	3.13	13.96	10.54	2.19	12.73	2.02	0.63	2.65	0	0	0	15.38	42.29	46.63

	SOLANO COUNTY/SP AIR BASIN																				
	LDPNC	LDINC	NOCAT	LDA2P	LDA2T	LDA3	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EXR	1.11	0.3	1.41	1.38	0.27	1.65	1.41	0.3	1.71	1.3	0.34	1.64	0.33	0.08	0.41	0	0	0	2.05	5.41	6.82
DIEV	0.07	0.02	0.09	0.06	0.02	0.08	0.09	0.02	0.11	0.12	0.03	0.15	0.04	0.01	0.05	0	0	0	0.2	0.39	0.48
HSEV	0.03	0.01	0.04	0.04	0.01	0.05	0.04	0.01	0.05	0.04	0.01	0.05	0.01	0	0.01	0	0	0	0.06	0.16	0.2
RLSP	0.02	0	0.02	0.04	0.01	0.05	0.02	0	0.02	0.01	0	0.01	0	0	0	0	0	0	0.01	0.08	0.1
TEV	0.12	0.03	0.15	0.14	0.04	0.18	0.15	0.03	0.18	0.17	0.04	0.21	0.05	0.01	0.06	0	0	0	0.27	0.63	0.78
TRO	1.23	0.33	1.56	1.52	0.31	1.83	1.56	0.33	1.89	1.47	0.38	1.85	0.38	0.09	0.47	0	0	0	2.32	6.04	7.6
CO	0.16	2.26	10.42	16.44	3.41	19.85	21.77	2.26	24.03	22.83	5.77	28.6	5.97	1.32	7.29	0	0	0	35.09	79.77	90.19
NOX	0.64	0.18	0.82	1.97	0.41	2.38	1.83	0.18	2.01	1.71	0.5	2.21	0.32	0.14	0.46	0	0	0	2.67	7.06	7.88

FRESNO COUNTY/SAN JOAQUIN VALLEY AIR BASIN																					
	LDPNC	LDTNC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EXR	2.28	1.03	3.31	2.95	1.03	3.98	3.14	2.15	5.29	2.97	1.49	4.46	0.77	0.37	1.14	0	0	0	5.6	14.87	18.18
DIEV	0.18	0.09	0.27	0.16	0.06	0.22	0.23	0.11	0.34	0.3	0.11	0.41	0.09	0.04	0.13	0	0	0	0.54	1.1	1.37
HSEV	0.1	0.04	0.14	0.14	0.06	0.2	0.15	0.09	0.24	0.15	0.07	0.22	0.04	0.02	0.06	0	0	0	0.28	0.72	0.86
RLSB	0.04	0.02	0.06	0.11	0.04	0.15	0.04	0.03	0.07	0.04	0.02	0.06	0.01	0	0.01	0	0	0	0.07	0.29	0.35
TEV	0.32	0.15	0.47	0.41	0.16	0.57	0.42	0.23	0.65	0.49	0.2	0.69	0.14	0.06	0.2	0	0	0	0.89	2.11	2.58
TRO	2.4	1.18	3.78	3.36	1.19	4.55	3.56	2.38	5.94	3.46	1.69	5.15	0.91	0.43	1.34	0	0	0	6.49	16.98	20.76
CO	15.82	6.56	22.38	33.85	10.76	44.61	46.38	23.52	69.9	49.81	23.02	72.83	13.49	3.91	19.4	0	0	0	92.23	206.74	229.12
NOX	1.27	0.57	1.84	3.92	1.27	5.19	3.68	2.27	5.95	3.51	1.6	5.11	0.67	0.47	1.14	0	0	0	6.25	17.39	19.23

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KERN COUNTY/SAN JOAQUIN VALLEY AIR BASIN																					
	LDPNC	LDTNC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EXR	1.91	1.03	2.94	2.49	1.04	3.33	2.46	2.19	4.85	2.46	1.49	3.95	0.63	0.36	0.99	0	0	0	4.94	13.32	16.26
DREV	0.13	0.08	0.21	0.12	0.06	0.18	0.17	0.09	0.26	0.21	0.1	0.31	0.07	0.03	0.1	0	0	0	0.41	0.85	1.06
ISEV	0.04	0.02	0.06	0.06	0.03	0.09	0.07	0.05	0.12	0.06	0.03	0.09	0.02	0.01	0.03	0	0	0	0.12	0.33	0.39
RISE	0.02	0.01	0.03	0.05	0.02	0.07	0.02	0.02	0.04	0.02	0.01	0.03	0.01	0	0.01	0	0	0	0.04	0.15	0.18
TEV	0.19	0.11	0.3	0.23	0.11	0.34	0.26	0.16	0.42	0.29	0.14	0.43	0.1	0.04	0.14	0	0	0	0.57	1.33	1.63
TRO	2.1	1.14	3.24	2.72	1.15	3.87	2.92	2.35	5.27	2.75	1.63	4.38	0.73	0.4	1.13	0	0	0	5.51	14.65	17.09
CO	13.3	6.55	19.85	27.84	10.41	38.25	38.6	22.76	61.36	41.54	22.87	64.41	11.29	5.09	17.18	0	0	0	81.59	181.2	261.05
NOX	1.04	0.55	1.59	3.2	1.24	4.44	2.98	2.22	5.2	2.81	1.54	4.35	0.53	0.44	0.97	0	0	0	5.32	14.96	14.35

SAN JOAQUIN COUNTY/SAN JOAQUIN VALLEY AIR BASIN																					
	LDPNC	LDTNC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EXR	1.87	0.77	2.64	2.41	0.77	3.18	2.35	1.58	4.13	2.39	1.89	3.48	0.62	0.27	0.89	0	0	0	4.37	11.68	14.32
DREV	0.13	0.06	0.19	0.12	0.04	0.16	0.18	0.07	0.25	0.23	0.08	0.31	0.07	0.02	0.09	0	0	0	0.4	0.81	1
ISEV	0.07	0.03	0.1	0.1	0.04	0.14	0.11	0.06	0.17	0.11	0.04	0.13	0.03	0.01	0.04	0	0	0	0.19	0.5	0.6
RISE	0.03	0.01	0.04	0.08	0.02	0.1	0.03	0.02	0.06	0.03	0.01	0.04	0.01	0	0.01	0	0	0	0.05	0.2	0.24
TEV	0.23	0.1	0.33	0.3	0.1	0.4	0.32	0.15	0.47	0.37	0.17	0.5	0.21	0.03	0.14	0	0	0	0.64	1.51	1.84
TRO	2.1	0.87	2.97	2.71	0.87	3.58	2.87	1.73	4.6	2.76	1.22	3.98	0.73	0.3	1.03	0	0	0	5.01	13.19	16.16
CO	13.18	4.94	18.12	27.89	8.01	35.9	38.09	17.42	55.51	48.76	17	57.76	18.99	4.34	15.33	0	0	0	73.89	164.5	182.62
NOR	1.05	0.42	1.47	3.26	0.95	4.21	3.05	1.7	4.75	2.9	1.19	4.09	0.53	0.35	0.9	0	0	0	4.99	13.95	15.42

STANISLAUS COUNTY/SAN JOAQUIN VALLEY AIR BASIN																					
	LDPNC	LDTNC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EXR	1.23	0.33	1.76	1.63	0.33	2.18	1.75	1.14	2.89	1.68	0.8	2.48	0.44	0.2	0.64	0	0	0	3.12	8.19	9.95
DREV	0.1	0.05	0.15	0.09	0.03	0.12	0.14	0.06	0.2	0.17	0.06	0.23	0.05	0.02	0.07	0	0	0	0.3	0.62	0.77
ISEV	0.06	0.02	0.08	0.09	0.03	0.12	0.1	0.06	0.16	0.09	0.04	0.13	0.03	0.01	0.04	0	0	0	0.17	0.45	0.53
RISE	0.02	0.01	0.05	0.06	0.02	0.08	0.02	0.02	0.04	0.02	0.01	0.03	0.01	0	0.01	0	0	0	0.04	0.16	0.19
TEV	0.16	0.08	0.26	0.24	0.08	0.32	0.26	0.14	0.4	0.28	0.11	0.39	0.09	0.03	0.12	0	0	0	0.51	1.23	1.49
TRO	1.41	0.61	2.02	1.87	0.43	2.5	2.01	1.28	3.29	1.96	0.91	2.87	0.53	0.23	0.76	0	0	0	3.63	9.42	11.44
CO	8.42	3.33	11.75	18.57	5.58	24.15	25.88	12.46	38.34	28.89	12.39	48.48	7.72	3.23	18.95	0	0	0	51.43	113.92	125.67
NOX	0.68	0.29	0.97	2.11	0.66	2.77	1.99	1.16	3.15	1.92	0.83	2.75	0.37	0.24	0.61	0	0	0	3.36	9.28	10.25

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BUTTE COUNTY/SACRAMENTO VALLEY AIR BASIN																					
	LDPNC	LDINC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EX R	0.75	0.36	1.11	1.06	0.39	1.45	1.10	0.83	2.01	1.14	0.59	1.73	0.5	0.15	0.45	0	0	0	2.10	3.64	6.75
DIEV	0.06	0.03	0.09	0.05	0.02	0.07	0.07	0.04	0.11	0.1	0.04	0.14	0.03	0.01	0.04	0	0	0	0.10	0.36	0.45
ISEV	0.03	0.02	0.05	0.05	0.02	0.07	0.05	0.03	0.06	0.05	0.02	0.07	0.02	0.01	0.03	0	0	0	0.1	0.35	0.3
RLSE	0.01	0	0.01	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0	0.01	0	0	0	0	0	0	0.01	0.06	0.07
TEV	0.1	0.05	0.15	0.12	0.05	0.17	0.13	0.08	0.21	0.16	0.06	0.22	0.05	0.02	0.07	0	0	0	0.29	0.67	0.82
TRO	0.85	0.41	1.26	1.18	0.44	1.62	1.31	0.91	2.22	1.3	0.63	1.95	0.35	0.17	0.52	0	0	0	2.47	4.31	7.57
CO	4.83	2.03	6.06	11.3	3.51	14.81	16.63	0.31	24.94	18.51	0.81	27.92	5.3	2.39	7.69	0	0	0	35.01	74.76	81.62
NOX	0.38	0.17	0.55	1.16	0.4	1.56	1.11	0.69	1.8	1.09	0.51	1.6	0.21	0.15	0.36	0	0	0	1.96	5.32	5.87

SACRAMENTO COUNTY/SACRAEMNTO VALLEY AIR BASIN																					
	LDPNC	LDTNC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EX R	4.09	1.62	6.51	6.61	1.7	6.31	7.21	3.59	10.8	6.9	2.52	9.42	1.82	0.63	2.45	0	0	0	11.87	30.98	37.49
DIEV	0.33	0.12	0.45	0.28	0.08	0.36	0.43	0.15	0.58	0.56	0.16	0.72	0.18	0.05	0.23	0	0	0	0.95	1.89	2.34
ISEV	0.2	0.06	0.26	0.29	0.08	0.37	0.31	0.14	0.45	0.31	0.1	0.43	0.09	0.03	0.12	0	0	0	0.53	1.35	1.61
RLSE	0.08	0.03	0.11	0.21	0.05	0.26	0.08	0.04	0.12	0.08	0.02	0.1	0.02	0.01	0.03	0	0	0	0.13	0.51	0.62
TEV	0.61	0.21	0.82	0.78	0.21	0.99	0.82	0.33	1.15	0.95	0.28	1.23	0.29	0.09	0.38	0	0	0	1.61	3.75	4.57
TRO	5.5	1.83	7.33	7.39	1.91	9.3	8.83	3.92	11.95	7.85	2.8	10.65	2.11	0.72	2.83	0	0	0	13.48	34.73	42.06
CO	32.61	9.74	42.35	72.8	16.32	89.12	104.22	37.33	141.55	114.55	38.5	153.05	32.06	10.22	42.28	0	0	0	195.33	426	468.35
NOX	2.56	0.84	3.4	7.91	1.89	9.8	7.51	3.35	10.86	7.28	2.41	9.69	1.41	0.71	2.12	0	0	0	11.81	52.47	55.87

EL DORADO COUNTY/LAKE TAHOE AIR BASIN																					
	LDPNC	LDTNC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EX R	0.4	0.17	0.57	0.59	0.2	0.79	0.7	0.46	1.16	0.63	0.3	0.93	0.16	0.07	0.23	0	0	0	1.16	3.11	3.68
DIEV	0.05	0.02	0.07	0.05	0.02	0.07	0.04	0.02	0.06	0.04	0.01	0.05	0.01	0	0.01	0	0	0	0.06	0.19	0.26
IISEV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RLSE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TEV	0.85	0.02	0.87	0.85	0.02	0.87	0.84	0.02	0.86	0.84	0.01	0.85	0.01	0	0.01	0	0	0	0.86	0.19	0.26
TRO	0.45	0.19	0.64	0.64	0.22	0.86	0.74	0.48	1.22	0.67	0.31	0.98	0.17	0.07	0.24	0	0	0	1.22	3.3	3.94
CO	3.67	1.34	5.01	7.93	2.06	9.99	11.99	4.84	16.83	13.36	5.51	18.87	3.84	1.5	5.34	0	0	0	24.21	51.83	56.04
NOX	0.88	0.03	0.11	0.23	0.07	0.3	0.21	0.12	0.33	0.2	0.08	0.28	0.04	0.02	0.06	0	0	0	0.34	0.97	1.08

MEDIUM/HEAVY DUTY TRUCK INVENTORY
1992 CO PLANNING INVENTORY

SOUTH COAST AIR BASIN							
	MDT NC	MDT C	SUM MDT	HDT NC	HDT C	SUM HDT	SUM TRUCKS
EX ROG	4.8	19.45	24.25	11.92	3.21	15.13	41.38
DIEV	0.51	0.98	1.49	1.05	0.23	1.28	2.77
HSEV	0.38	0.98	1.36	1.26	0.46	1.72	3.08
RLSEV	0.25	0.37	0.62	0	0	0	0.62
TEVROG	1.14	2.33	3.47	2.31	0.69	3	6.47
TROG	7.94	21.78	29.72	14.23	3.9	18.13	47.85
CO	53.77	197.35	251.12	316.27	57.9	374.17	625.29
NOX	3.44	29.09	32.53	29.61	25.67	55.28	87.81

SAN DIEGO COUNTY							
	MDT NC	MDT C	TMDT	HDT NC	HDT C	T HDT	SUM TRUCKS
EX ROG	1.76	5.01	6.77	2.58	0.69	3.27	10.04
DIEV	0.13	0.24	0.37	0.24	0.05	0.29	0.66
HSEV	0.1	0.26	0.36	0.29	0.11	0.4	0.76
RLSEV	0.05	0.08	0.13	0	0	0	0.13
TEVROG	0.28	0.58	0.86	0.53	0.16	0.69	1.55
TROG	2.04	5.59	7.63	3.11	0.85	3.96	11.59
CO	14.05	49.52	63.57	69.24	12.63	81.87	145.44
NOX	0.93	7.68	8.61	6.17	5.34	11.51	20.12

SAN FRANCISCO COUNTY/SF AIR BASIN							
	MDT NC	MDT C	TMDT	HDT NC	HDT C	T HDT	SUM TRUCKS
EX ROG	0.29	0.01	1.1	0.33	0.09	0.42	1.52
DIEV	0.03	0.05	0.08	0.05	0.01	0.06	0.14
HSEV	0.01	0.02	0.03	0.04	0.01	0.05	0.08
RLSEV	0.01	0.01	0.02	0	0	0	0.02
TEVROG	0.05	0.08	0.13	0.09	0.02	0.11	0.24
TROG	0.34	0.09	1.23	0.42	0.11	0.53	1.76
CO	2.29	0.07	10.36	0.97	1.69	10.66	21.02
NOX	0.15	1.22	1.37	0.9	0.8	1.7	3.07

MEDIUM/HEAVY DUTY TRUCK INVENTORY
1992 CO PLANNING INVENTORY

SANTA CLARA COUNTY/SF AIR BASIN						
	MDT NC	MDT C	TMDT	HDT NC	HDT C	T HDT
EX ROG	0.05	2.23	3.08	1.23	0.33	1.56
DIEV	0.07	0.14	0.21	0.14	0.03	0.17
HSEV	0.03	0.07	0.1	0.13	0.05	0.18
RLSEV	0.03	0.04	0.07	0	0	0
TEVROG	0.13	0.25	0.38	0.27	0.08	0.35
TROG	0.98	2.48	3.46	1.5	0.41	1.91
CO	6.94	22.47	29.41	33.69	6.28	39.97
NOX	0.45	3.73	4.18	3.39	2.97	6.36

SILVER COUNTY/SF AIR BASIN						
	MDT NC	MDT C	TMDT	HDT NC	HDT C	T HDT
EX ROG	0.17	0.43	0.6	0.17	0.05	0.22
DIEV	0.01	0.02	0.03	0.02	0	0.02
HSEV	0	0.01	0.01	0.01	0	0.01
RLSEV	0	0	0	0	0	0
TEVROG	0.01	0.03	0.04	0.03	0	0.03
TROG	0.18	0.46	0.64	0.2	0.05	0.25
CO	1.43	4.32	5.75	5.00	0.97	6.05
NOX	0.1	0.78	0.88	0.54	0.49	1.03

FRESNO COUNTY/SAN JOAQUIN VALLEY AIR BASIN						
	MDT NC	MDT C	TMDT	HDT NC	HDT C	T HDT
EX ROG	0.51	1.53	2.04	0.43	0.17	0.6
DIEV	0.04	0.07	0.11	0.08	0.02	0.1
HSEV	0.02	0.05	0.07	0.05	0.02	0.07
RLSEV	0.01	0.01	0.02	0	0	0
TEVROG	0.07	0.13	0.2	0.13	0.04	0.17
TROG	0.58	1.66	2.24	0.76	0.21	0.97
CO	3.63	15.17	18.8	18.44	3.5	21.94
NOX	0.27	2.14	2.41	1.98	1.75	3.73

SUM TRUCKS
4.64
0.38
0.28
0.07
0.73
5.37
49.38
10.54

SUM TRUCKS
0.82
0.05
0.02
0
0.07
0.09
11.8
1.91

SUM TRUCKS
2.04
0.21
0.14
0.02
0.37
3.21
40.74
4.14

**MEDIUM/HEAVY DUTY TRUCK INVENTORY
1992 CO PLANNING INVENTORY**

KERN COUNTY/SAN JOAQUIN VALLEY AIR BASIN							
	MDT NC	MDT C	TMDT	HDT NC	HDT C	T HDT	SUM TRUCKS
EX ROG	0.49	1.47	1.96	0.64	0.18	0.82	2.78
DIEV	0.04	0.06	0.1	0.06	0.01	0.07	0.17
DSEV	0.01	0.02	0.03	0.02	0.01	0.03	0.06
RISEV	0	0.01	0.01	0	0	0	0.01
TEVROG	0.05	0.09	0.14	0.08	0.02	0.1	0.24
TROG	0.54	1.56	2.1	0.72	0.2	0.92	3.02
CO	3.5	14.14	17.64	18.03	3.66	22.51	40.15
NOX	0.25	1.99	2.24	2.02	1.82	3.84	6.08

SAN JOAQUIN COUNTY/SAN JOAQUIN VALLEY AIR BASIN							
	MDT NC	MDT C	TMDT	HDT NC	HDT C	T HDT	SUM TRUCKS
EX ROG	0.39	1.16	1.55	0.5	0.14	0.64	2.19
DIEV	0.03	0.05	0.08	0.05	0.01	0.06	0.14
DSEV	0.01	0.03	0.04	0.03	0.01	0.04	0.08
RISEV	0.01	0.01	0.02	0	0	0	0.02
TEVROG	0.05	0.09	0.14	0.08	0.02	0.1	0.24
TROG	0.44	1.25	1.69	0.58	0.16	0.74	2.43
CO	2.82	11.48	14.3	14.67	2.8	17.47	31.77
NOX	0.21	1.65	1.86	1.57	1.4	2.97	4.83

STANISLAUS COUNTY/SAN JOAQUIN VALLEY AIR BASIN							
	MDT NC	MDT C	TMDT	HDT NC	HDT C	T HDT	SUM TRUCKS
EX ROG	0.26	0.82	1.08	0.27	0.07	0.34	1.42
DIEV	0.02	0.04	0.06	0.04	0.01	0.05	0.11
DSEV	0.01	0.03	0.04	0.03	0.01	0.04	0.08
RISEV	0	0.01	0.01	0	0	0	0.01
TEVROG	0.03	0.08	0.11	0.07	0.02	0.09	0.2
TROG	0.29	0.9	1.19	0.34	0.09	0.43	1.62
CO	1.85	8.26	10.11	7.97	1.51	9.48	19.59
NOX	0.14	1.12	1.26	0.84	0.76	1.62	2.88

MODEL HEAVY DUTY TRUCK INVENTORY
1992 CO PLANNING INVENTORY

BUTTE COUNTY/SACRAMENTO VALLEY AIR BASIN							
	MDT NC	MDT C	TMDT	HDT NC	HDT C	THDT	SUM TRUCKS
EX ROG	0.17	0.58	0.75	0.2	0.05	0.25	1
INEV	0.01	0.02	0.03	0.03	0.01	0.04	0.07
IIEV	0.01	0.02	0.03	0.01	0.01	0.02	0.05
RISEV	0	0	0	0	0	0	0
TEVROG	0.02	0.04	0.06	0.04	0.02	0.06	0.12
TROG	0.19	0.62	0.81	0.24	0.07	0.31	1.12
CO	1.00	3.43	4.74	3.56	1.06	4.62	12.36
NOX	0.08	0.66	0.74	0.59	0.53	1.12	1.86

SACRAMENTO COUNTY/SACRAMENTO VALLEY AIR BASIN							
	MDT NC	MDT C	TMDT	HDT NC	HDT C	THDT	SUM TRUCKS
EX ROG	0.07	2.78	3.63	0.95	0.26	1.21	4.06
INEV	0.06	0.11	0.17	0.11	0.02	0.13	0.3
IIEV	0.03	0.08	0.11	0.07	0.03	0.1	0.21
RISEV	0.01	0.02	0.03	0	0	0	0.03
TEVROG	0.1	0.21	0.31	0.18	0.05	0.23	0.54
TROG	0.97	2.99	3.96	1.13	0.31	1.44	5.4
CO	5.85	27.41	33.26	27.22	5.16	32.38	65.64
NOX	0.43	3.5	3.93	2.08	2.55	5.43	9.36

EL DORADO COUNTY/LAKE TAHOE AIR BASIN							
	MDT NC	MDT C	TMDT	HDT NC	HDT C	THDT	SUM TRUCKS
EX ROG	0.09	0.33	0.42	0.02	0.01	0.03	0.45
INEV	0.01	0.01	0.02	0.01	0	0.01	0.03
IIEV	0	0	0	0	0	0	0
RISEV	0	0	0	0	0	0	0
TEVROG	0.01	0.01	0.02	0.01	0	0.01	0.03
TROG	0.1	0.34	0.44	0.03	0.01	0.04	0.48
CO	0.89	3.97	4.86	1.07	0.22	1.29	6.15
NOX	0.02	0.12	0.14	0.04	0.03	0.07	0.21

COPPLANNING INVENTORY 1994

SOUTH COAST AIR BASIN																					
	LDPNC	LDTNC	NOCAT	LDA2P	LDA2T	LDA3	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EX ROG	30.05	0.30	30.43	36.93	0.24	43.17	40	17.4	45.4	53.83	16.75	70.58	32.43	0.09	41.32	0	0	0	111.9	220.47	258.9
DIEV	1.61	0.49	2.12	1.06	0.37	2.23	3.85	0.99	4.84	5.6	1.35	6.95	4.42	0.96	5.38	0	0	0	12.33	19.4	21.52
HSEV	1.72	0.45	2.17	1.62	0.3	3.12	3.07	1.3	5.17	4.26	1.19	5.45	3.17	0.76	3.93	0	0	0	9.38	17.67	19.84
RLSEV	1.34	0.32	1.56	2.77	0.41	3.18	1.44	0.5	1.94	1.56	0.43	1.99	1.08	0.25	1.33	0	0	0	3.32	8.44	10
TEVROG	4.59	1.26	5.85	7.25	1.28	8.53	9.16	2.79	11.95	11.42	2.97	14.39	8.67	1.97	10.64	0	0	0	25.03	45.51	51.36
TROG	34.64	9.64	44.28	44.18	7.52	51.7	57.16	20.19	77.35	65.25	19.72	84.97	41.1	10.86	51.96	0	0	0	136.93	265.98	318.26
CO	223.9	58.34	282.24	456.93	76.14	533.07	743.43	277.16	1020.59	894.23	268.32	1154.55	530.53	131.9	662.43	0	0	0	1816.98	3570.64	4652.88
NOX	11.43	4.22	19.65	46.95	7.31	54.26	59.84	19.19	79.03	70.16	19.85	98.01	34.91	13.6	48.51	0	0	0	138.52	271.81	291.46

	SAN DIEGO COUNTY																				
	LDPNC	LDTNC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EX ROG	11.25	2.28	13.53	8.49	1.69	10.18	11.02	4.72	15.74	12.33	4.54	16.87	7.41	2.4	9.81	0	0	0	26.68	52.6	64.13
DIEV	0.9	0.14	1.04	0.43	0.1	0.53	0.86	0.26	1.12	1.25	0.35	1.6	0.99	0.25	1.24	0	0	0	2.84	4.49	5.33
HSEV	0.87	0.13	1	0.65	0.14	0.79	0.96	0.38	1.34	1.06	0.34	1.4	0.79	0.22	1.01	0	0	0	2.41	4.54	5.34
RLSEV	1.01	0.07	1.08	0.51	0.09	0.6	0.26	0.11	0.57	0.29	0.09	0.38	0.2	0.05	0.25	0	0	0	0.63	1.6	4.68
TEVROG	4.78	0.34	5.12	1.59	0.33	1.92	2.08	0.75	2.83	2.4	0.78	3.38	1.98	0.52	2.5	0	0	0	5.08	10.63	15.75
TROG	16.83	2.62	19.45	10.08	2.02	12.1	13.1	5.47	18.57	14.93	5.32	20.25	9.39	2.92	12.31	0	0	0	32.56	63.23	81.88
CO	108.1	15.87	124.97	105.18	28.73	125.91	148.75	61.41	228.16	199.2	66.63	267.83	117.86	34.48	151.54	0	0	0	419.37	775.44	988.41
NOX	6.82	1.24	8.06	11.84	2.15	13.99	14.61	5.52	20.13	16.86	5.6	22.46	8.36	3.82	12.18	0	0	0	34.64	68.76	76.82

	SAN FRANCISCO COUNTY/SFAB																			TAL*	TCAT	SUM LDVS
	LDPNC	LJTNPC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6				
EX ROG	1.36	0.35	1.71	1.76	0.26	2.02	2.43	0.73	3.16	2.74	0.68	3.42	1.66	0.35	2.01	0	0	0	5.43	10.61	12.32	
DIEV	0.06	0.02	0.1	0.09	0.02	0.11	0.19	0.05	0.24	0.27	0.07	0.34	0.21	0.05	0.26	0	0	0	0.6	0.95	1.05	
HSEV	0.08	0.04	0.06	0.07	0.01	0.08	0.11	0.03	0.14	0.12	0.02	0.14	0.09	0.01	0.1	0	0	0	0.24	0.46	0.52	
RLSEV	0.05	0.01	0.04	0.06	0.01	0.07	0.05	0.01	0.04	0.03	0.01	0.04	0.02	0.01	0.03	0	0	0	0.07	0.18	0.22	
TEVROG	0.16	0.04	0.2	0.22	0.04	0.26	0.33	0.09	0.42	0.42	0.1	0.52	0.32	0.07	0.39	0	0	0	0.91	1.59	1.79	
TROG	1.52	0.39	1.91	1.98	0.3	2.28	2.76	0.82	3.58	3.16	0.78	3.94	1.98	0.42	2.4	0	0	0	6.34	12.3	14.11	
CO	9.16	2.35	11.51	19.89	2.98	22.87	35.63	8.98	44.63	45.29	11	56.29	29.34	5.71	35.05	0	0	0	91.34	158.84	170.35	
NOX	0.67	0.18	0.85	2.01	0.31	2.32	2.57	0.81	3.38	3.01	0.82	3.83	1.5	0.55	2.05	0	0	0	5.08	11.58	12.43	

CO PLANNING INVENTORY 1994

SANTA CLARA COUNTY/SFAB																					
	LDPNC	LJ/TNC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EX ROG	4.43	0.96	5.39	5.40	0.67	6.15	7.35	1.85	9.2	0.31	1.740	10.058	5.05	0.9	5.95	0	0	0	16.008	31.358	36.748
DIEV	0.26	0.07	0.33	0.3	0.05	0.35	0.62	0.14	0.76	0.9	0.19	1.09	0.71	0.14	0.85	0	0	0	1.94	3.05	3.30
HSEV	0.22	0.03	0.25	0.33	0.04	0.37	0.49	0.09	0.58	0.54	0.09	0.63	0.4	0.04	0.46	0	0	0	1.09	2.04	2.29
RLSEV	0.14	0.03	0.17	0.31	0.04	0.35	0.16	0.05	0.21	0.17	0.04	0.21	0.12	0.02	0.14	0	0	0	0.35	0.91	1.06
TEVROG	0.62	0.13	0.75	0.94	0.13	1.07	1.27	0.28	1.55	1.41	0.32	1.93	1.23	0.22	1.45	0	0	0	3.30	6	6.75
TROG	5.05	1.09	6.14	6.42	0.8	7.22	8.62	2.13	10.75	9.92	2.07	11.988	6.28	1.12	7.4	0	0	0	19.388	37.358	43.5
CO	30.83	6.61	37.44	45.17	8.38	73.55	111.41	24.45	135.06	136.9	28.44	167.34	86.25	14.14	100.39	0	0	0	267.73	477.14	514.58
NOX	1.31	0.51	2.02	6.93	0.08	7.01	8.82	2.32	11.14	10.31	2.34	12.65	5.13	1.56	6.69	0	0	0	19.34	38.29	41.11

SOLANO COUNTY/SFAB																					
	LDPNC	LJ/TNC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EX ROG	0.74	0.22	0.96	0.88	0.15	1.03	1.19	0.41	1.6	1.3	0.38	1.68	0.77	0.19	0.96	0	0	0	2.64	5.27	6.23
DIEV	0.04	0.01	0.05	0.04	0.01	0.05	0.08	0.02	0.1	0.11	0.03	0.14	0.09	0.02	0.11	0	0	0	0.25	0.4	0.45
HSEV	0.02	0	0.02	0.02	0	0.02	0.04	0.01	0.05	0.04	0.01	0.05	0.03	0.01	0.04	0	0	0	0.09	0.16	0.18
RLSEV	0.01	0	0.01	0.02	0	0.02	0.01	0.01	0.02	0.01	0	0.01	0.01	0	0.01	0	0	0	0.02	0.06	0.07
TEVROG	0.07	0.01	0.08	0.08	0.01	0.09	0.13	0.04	0.17	0.16	0.04	0.2	0.13	0.03	0.16	0	0	0	0.34	0.62	0.7
TROG	0.81	0.23	1.04	0.96	0.16	1.12	1.32	0.45	1.77	1.46	0.42	1.88	0.9	0.22	1.12	0	0	0	3	5.89	6.93
CO	5.07	1.31	6.38	10.47	1.87	12.34	18.02	5.38	23.4	22.53	4.41	28.94	14.82	3.17	17.19	0	0	0	46.13	81.87	88.45
NOX	0.42	0.13	0.55	1.24	0.22	1.46	1.52	0.57	2.09	1.71	0.55	2.26	0.83	0.36	1.19	0	0	0	3.45	7	7.55

FRESNO COUNTY/SFAB																					
	LDPNC	LJ/TNC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EX ROG	1.48	0.73	2.21	1.86	0.56	2.42	2.59	1.66	4.25	2.91	1.6	4.51	1.76	0.84	2.6	0	0	0	7.11	13.78	15.99
DIEV	0.1	0.05	0.15	0.1	0.04	0.14	0.2	0.09	0.29	0.28	0.12	0.4	0.22	0.09	0.31	0	0	0	0.71	1.14	1.29
HSEV	0.06	0.03	0.09	0.09	0.03	0.12	0.13	0.07	0.2	0.14	0.07	0.21	0.1	0.04	0.14	0	0	0	0.35	0.67	0.74
RLSEV	0.03	0.01	0.04	0.04	0.02	0.08	0.03	0.02	0.05	0.03	0.02	0.05	0.02	0.01	0.03	0	0	0	0.08	0.21	0.25
TEVROG	0.19	0.09	0.28	0.25	0.09	0.34	0.36	0.18	0.54	0.43	0.21	0.64	0.34	0.14	0.48	0	0	0	1.14	2.02	2.3
TROG	1.67	0.82	2.49	2.11	0.63	2.76	2.95	1.84	4.79	3.36	1.81	5.17	2.1	0.98	3.08	0	0	0	8.23	15.8	18.29
CO	9.71	4.33	14.04	21.15	5.81	26.96	37.56	18.65	54.21	47.74	24.29	72.83	38.62	13.36	43.98	0	0	0	116.01	199.18	213.21
NOX	0.81	0.39	1.2	2.42	0.66	3.08	2.99	1.7	4.69	3.44	1.72	5.16	1.7	1.17	2.87	0	0	0	8.83	15.8	17

CO PLANNING INVENTORY 1994

	KERN COUNTY/SJAB																				
	LDPNC	LDTNC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EX ROG	1.34	0.74	1.90	1.55	0.56	2.11	2.17	1.71	3.80	2.38	1.61	3.99	1.41	0.02	2.23	0	0	0	4.22	22.21	14.19
DIV	0.07	0.05	0.12	0.08	0.04	0.12	0.14	0.08	0.22	0.2	0.1	0.3	0.16	0.07	0.23	0	0	0	0.53	0.07	0.99
HSEV	0.02	0.01	0.03	0.04	0.01	0.05	0.05	0.04	0.09	0.06	0.04	0.1	0.04	0.02	0.06	0	0	0	0.16	0.3	0.33
RLSEV	0.01	0.01	0.02	0.03	0.01	0.04	0.02	0.01	0.03	0.02	0.01	0.03	0.01	0.01	0.02	0	0	0	0.05	0.12	0.14
TEVROG	0.1	0.07	0.17	0.13	0.06	0.21	0.21	0.13	0.34	0.28	0.15	0.43	0.21	0.1	0.31	0	0	0	0.74	1.29	1.46
TROG	1.34	0.81	2.15	1.7	0.62	2.52	2.58	1.84	4.22	2.66	1.76	4.42	1.62	0.92	2.54	0	0	0	6.96	13.5	15.63
CO	0.1	4.37	12.47	17.26	5.69	22.95	30.92	18.24	49.16	39.33	24.26	63.59	25.36	13.39	38.75	0	0	0	102.34	174.45	186.92
NOX	0.66	0.38	1.04	1.96	0.65	2.61	2.41	1.69	4.1	2.74	1.67	4.41	1.34	1.12	2.46	0	0	0	6.07	13.58	14.62

SAN JOAQUIN COUNTY/SJAB																					
	LDPNC	LDTNC	NOCAT	LDA2P	LDA2T	LDA3	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EX ROG	1.23	0.53	1.78	1.53	0.41	1.94	2.12	1.23	3.35	2.36	1.17	3.53	1.42	0.61	2.03	0	0	0	3.56	10.05	12.63
DIV	0.07	0.03	0.1	0.08	0.02	0.11	0.13	0.06	0.21	0.22	0.08	0.3	0.17	0.08	0.23	0	0	0	0.53	0.03	0.95
HSEV	0.04	0.02	0.06	0.06	0.02	0.08	0.09	0.05	0.14	0.1	0.04	0.14	0.07	0.05	0.1	0	0	0	0.24	0.46	0.52
RLSEV	0.02	0.01	0.03	0.03	0.01	0.06	0.03	0.02	0.05	0.03	0.01	0.04	0.02	0.01	0.03	0	0	0	0.07	0.18	0.21
TEVROG	0.13	0.06	0.19	0.19	0.06	0.25	0.27	0.13	0.4	0.35	0.13	0.48	0.26	0.1	0.34	0	0	0	0.84	1.49	1.68
TROG	1.36	0.61	1.97	1.72	0.47	2.19	2.39	1.36	3.75	2.71	1.3	4.01	1.68	0.71	2.39	0	0	0	4.4	12.34	14.31
CO	0.17	3.3	11.47	17.59	4.57	21.96	31.08	13.92	45	39.57	18.86	57.43	25.11	9.88	34.99	0	0	0	92.42	159.38	170.83
NOX	0.69	0.3	0.99	2.03	0.5	2.53	2.5	1.29	3.79	2.87	1.29	4.16	1.41	0.88	2.29	0	0	0	6.45	12.77	13.76

STANISLAUS COUNTY/SJAB																					
	LDPNC	LDTNC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EX ROG	0.8	0.38	1.18	1.03	0.29	1.32	1.45	0.88	2.33	1.45	0.86	2.31	1.01	0.46	1.47	0	0	0	3.98	7.63	8.71
DIV	0.05	0.03	0.06	0.06	0.02	0.08	0.12	0.05	0.17	0.17	0.07	0.24	0.13	0.05	0.18	0	0	0	0.42	0.67	0.72
HSEV	0.04	0.02	0.06	0.06	0.02	0.07	0.08	0.04	0.12	0.09	0.04	0.13	0.07	0.05	0.1	0	0	0	0.23	0.42	0.48
RLSEV	0.02	0.01	0.03	0.03	0.01	0.04	0.02	0.01	0.03	0.02	0.01	0.03	0.01	0	0.01	0	0	0	0.04	0.11	0.14
TEVROG	0.11	0.06	0.17	0.14	0.05	0.19	0.22	0.1	0.32	0.28	0.12	0.4	0.21	0.08	0.29	0	0	0	0.69	1.2	1.37
TROG	0.91	0.44	1.35	1.17	0.34	1.51	1.67	0.98	2.65	1.93	0.98	2.91	1.22	0.54	1.76	0	0	0	4.67	8.83	10.18
CO	3.2	2.2	7.4	11.67	3	14.67	21.06	9.07	30.93	26.97	13.01	39.98	17.53	7.28	24.83	0	0	0	64.81	110.41	117.81
NOX	0.44	0.2	0.64	1.31	0.34	1.65	1.63	0.87	2.5	1.89	0.89	2.78	0.94	0.61	1.55	0	0	0	4.33	8.48	9.12

CO PLANNING INVENTORY 1994

		BUTTE COUNTY/SVAB																				
		LDPNC	LDTNC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EX ROG		0.09	0.25	0.74	0.68	0.21	0.09	0.90	0.63	1.43	1.13	0.63	1.76	0.69	0.33	1.02	0	0	0	2.78	5.3	4.04
DIEV		0.03	0.02	0.05	0.03	0.01	0.04	0.06	0.03	0.09	0.09	0.04	0.13	0.07	0.03	0.1	0	0	0	0.23	0.36	0.41
HSEV		0.02	0.01	0.03	0.03	0.01	0.04	0.05	0.03	0.08	0.05	0.03	0.08	0.04	0.02	0.06	0	0	0	0.14	0.26	0.29
RISEV		0.01	0	0.01	0.01	0	0.01	0.01	0.01	0.02	0.01	0	0.01	0	0	0	0	0	0	0.01	0.04	0.05
TEVROG		0.06	0.03	0.09	0.07	0.02	0.09	0.12	0.07	0.19	0.15	0.07	0.22	0.11	0.05	0.16	0	0	0	0.38	0.66	0.75
TROD		0.35	0.28	0.83	0.75	0.23	0.90	1.1	0.72	1.82	1.28	0.7	1.90	0.81	0.38	1.18	0	0	0	3.16	5.96	6.79
CO		1.01	1.35	4.36	7.11	1.09	9	13.51	6.59	28.1	17.50	9.11	26.69	11.94	5.32	17.26	0	0	0	43.95	73.85	77.43
NOX		0.24	0.12	0.36	0.72	0.21	0.93	0.91	0.52	1.43	1.07	0.54	1.61	0.54	0.38	0.92	0	0	0	2.53	4.09	5.25

SACRAMENTO COUNTY/SVAB																					
	LDPNC	LDTNC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EX ROG	3.23	1.16	4.38	4.21	0.92	5.13	6.01	2.8	0.81	6.8	2.71	9.31	4.14	1.43	5.57	0	0	0	15.08	29.02	33.4
DIEV	0.17	0.07	0.24	0.19	0.05	0.24	0.37	0.12	0.49	0.54	0.17	0.71	0.42	0.12	0.54	0	0	0	1.25	1.96	2.22
HSEV	0.13	0.04	0.16	0.18	0.04	0.22	0.26	0.11	0.37	0.25	0.1	0.39	0.21	0.06	0.27	0	0	0	0.66	1.25	1.41
RISEV	0.05	0.02	0.07	0.12	0.02	0.14	0.06	0.03	0.09	0.07	0.02	0.09	0.04	0.01	0.05	0	0	0	0.14	0.37	0.44
TEVROG	0.34	0.13	0.47	0.49	0.11	0.6	0.69	0.26	0.95	0.9	0.29	1.19	0.47	0.19	0.86	0	0	0	2.85	3.6	4.07
TROD	1.56	1.29	4.85	4.7	1.83	5.73	6.7	3.06	9.76	7.7	3	18.7	4.81	1.62	6.43	0	0	0	17.13	32.62	37.47
CO	26.35	4.53	26.88	45.94	8.89	54.83	64.84	29.85	114.69	109.53	48.41	109.94	72.57	23.01	95.58	0	0	0	245.52	415.04	441.92
NOX	1.66	0.58	2.24	4.95	0.99	5.94	6.19	2.54	8.75	7.2	2.6	9.8	3.6	1.8	5.4	0	0	0	15.2	29.07	32.11

	EL DORADO COUNTY/LAKE TAHOE AIR BASIN																				
	LDPNC	LDTNC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EX ROG	0.26	0.12	0.38	0.36	0.1	0.46	0.57	0.35	0.92	0.6	0.31	0.91	0.34	0.15	0.49	0	0	0	1.4	2.78	3.16
DIEV	0.04	0.02	0.06	0.03	0.01	0.04	0.05	0.01	0.04	0.04	0.02	0.06	0.03	0.01	0.04	0	0	0	0.1	0.18	0.24
HSEV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RISEV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TEVROG	0.04	0.02	0.06	0.03	0.01	0.04	0.05	0.01	0.04	0.04	0.02	0.06	0.03	0.01	0.04	0	0	0	0.1	0.18	0.24
TROD	0.3	0.14	0.44	0.39	0.11	0.5	0.6	0.36	0.96	0.64	0.33	0.97	0.37	0.16	0.53	0	0	0	1.5	2.96	3.4
CO	2.21	0.86	3.07	4.9	1.09	5.99	6.53	3.79	13.32	12.41	5.6	18.01	8.54	3.3	11.84	0	0	0	29.85	49.16	52.23
NOX	0.85	0.02	0.07	0.14	0.03	0.17	0.17	0.09	0.26	0.19	0.09	0.28	0.09	0.06	0.15	0	0	0	0.43	0.86	0.95

MEDIUM/HEAVY DUTY TRUCK INVENTORY
1994 CO PLANNING INVENTORY

SOUTH COAST AIR BASIN							
	MDT NC	MDT C	SUM MDT	HD T NC	HD T C	SUM HD T	SUM TRUCKS
EX ROG	4.94	19.54	24.5	9.62	4.5	14.12	38.62
DIEV	0.29	1.05	1.34	0.77	0.31	1.08	2.42
HSEV	0.25	0.95	1.2	0.93	0.59	1.52	2.72
RLSEV	0.18	0.34	0.52	0	0	0	0.52
TEVROG	0.72	2.34	3.06	1.7	0.9	2.6	5.66
TROG	5.66	21.9	27.56	11.32	5.4	16.72	44.28
CO	38.93	201.87	240.8	250.48	77.66	328.14	568.94
NOX	2.42	30	32.42	23.89	33.88	54.94	89.36

SAN DIEGO COUNTY							
	MDT NC	MDT C	TMDT	HD T NC	HD T C	T HD T	SUM TRUCKS
EX ROG	1.27	4.99	6.26	2.02	0.94	2.96	9.22
DIEV	0.08	0.26	0.34	0.18	0.07	0.25	0.59
HSEV	0.07	0.26	0.33	0.22	0.34	0.56	0.69
RLSEV	0.04	0.07	0.11	0	0	0	0.11
TEVROG	0.19	0.39	0.58	0.4	0.21	0.61	1.39
TROG	1.46	5.58	7.04	2.42	1.15	3.57	10.61
CO	9.96	50.49	60.45	53.9	16.66	70.56	131.01
NOX	0.67	8.03	8.7	5.03	6.94	11.97	20.67

SAN FRANCISCO COUNTY/SF AIR BASIN							
	MDT NC	MDT C	TMDT	HD T NC	HD T C	T HD T	SUM TRUCKS
EX ROG	0.2	0.77	0.97	0.25	0.12	0.37	1.34
DIEV	0.01	0.05	0.06	0.04	0.01	0.05	0.11
HSEV	0	0.02	0.02	0.03	0.02	0.05	0.07
RLSEV	0	0.01	0.01	0	0	0	0.01
TEVROG	0.01	0.08	0.09	0.07	0.03	0.1	0.19
TROG	0.21	0.85	1.06	0.32	0.15	0.47	1.53
CO	1.57	8.03	9.6	6.76	2.16	8.92	18.52
NOX	0.1	1.22	1.32	0.71	1	1.71	3.03

**MEDIUM/HEAVY DUTY TRUCK INVENTORY
1994 CO PLANNING INVENTORY**

SANTA CLARA COUNTY/SF AIR BASIN							
	MDT NC	MDT C	TMDT	IIDT NC	IIDT C	T IIDT	SUM TRUCKS
EX ROG	0.59	2.14	2.75	0.94	0.44	1.38	4.13
DIEV	0.04	0.16	0.2	0.1	0.04	0.14	0.34
HSEV	0.02	0.07	0.09	0.1	0.06	0.16	0.25
RLSEV	0.02	0.03	0.05	0	0	0	0.05
TEVROG	0.08	0.34	0.34	0.2	0.1	0.3	0.64
TROG	0.67	2.42	3.09	1.14	0.54	1.68	4.77
CO	4.77	22.55	27.32	25.76	0.13	33.09	61.21
NOX	0.31	3.75	4.06	2.72	3.8	4.52	10.58

SOLANO COUNTY/SF AIR BASIN							
	MDT NC	MDT C	TMDT	IIDT NC	IIDT C	T IIDT	SUM TRUCKS
EX ROG	0.12	0.42	0.54	0.14	0.06	0.2	0.74
DIEV	0.01	0.02	0.03	0.02	0.01	0.03	0.06
HSEV	0	0.01	0.01	0.01	0.01	0.02	0.03
RLSEV	0	0	0	0	0	0	0
TEVROG	0.01	0.03	0.04	0.03	0.02	0.05	0.09
TROG	0.13	0.45	0.58	0.17	0.08	0.25	0.83
CO	1	4.43	5.43	3.97	1.29	5.26	10.69
NOX	0.07	0.79	0.86	0.45	0.63	1.08	1.94

FRESNO COUNTY/SAN JOAQUIN VALLEY AIR BASIN							
	MDT NC	MDT C	TMDT	IIDT NC	IIDT C	T IIDT	SUM TRUCKS
EX ROG	0.36	1.49	1.85	0.48	0.23	0.71	2.56
DIEV	0.03	0.08	0.11	0.06	0.02	0.08	0.19
HSEV	0.01	0.05	0.06	0.04	0.02	0.06	0.12
RLSEV	0.01	0.01	0.02	0	0	0	0.02
TEVROG	0.05	0.14	0.19	0.1	0.04	0.14	0.33
TROG	0.41	1.63	2.04	0.58	0.27	0.85	2.89
CO	2.52	15.4	17.92	14.24	4.57	18.81	36.73
NOX	0.19	2.17	2.36	1.6	2.26	3.86	6.22

MEDIUM/HEAVY DUTY TRUCK INVENTORY
1994 CO PLANNING INVENTORY

KERN COUNTY/SAN JOAQUIN VALLEY AIR BASIN							
	MDT NC	MDT C	TMDT	HDT NC	HDT C	T HDT	SUM TRUCKS
EX ROG	0.34	1.43	1.77	0.5	0.24	0.74	2.51
DIEV	0.02	0.07	0.09	0.05	0.02	0.07	0.16
HSEV	0.01	0.02	0.03	0.02	0.01	0.03	0.06
RLSEV	0	0.01	0.01	0	0	0	0.01
TEVRUG	0.03	0.1	0.13	0.07	0.03	0.1	0.23
TROG	0.17	1.53	1.9	0.57	0.27	0.84	2.74
CO	2.45	14.44	16.89	14.62	4.8	19.42	34.31
NOX	0.18	2.03	2.21	1.64	2.35	3.99	6.2

SAN JOAQUIN COUNTY/SAN JOAQUIN VALLEY AIR BASIN							
	MDT NC	MDT C	TMDT	HDT NC	HDT C	T HDT	SUM TRUCKS
EX ROG	0.28	1.13	1.41	0.39	0.19	0.58	1.99
DIEV	0.02	0.06	0.08	0.04	0.02	0.06	0.14
HSEV	0.01	0.03	0.04	0.02	0.02	0.04	0.08
RLSEV	0	0.01	0.01	0	0	0	0.01
TEVRUG	0.03	0.1	0.13	0.06	0.04	0.1	0.23
TROG	0.31	1.23	1.54	0.45	0.23	0.68	2.23
CO	1.97	11.72	13.69	11.47	3.7	15.17	28.86
NOX	0.15	1.69	1.84	1.29	1.83	3.12	4.96

STANISLAUS COUNTY/SAN JOAQUIN VALLEY AIR BASIN							
	MDT NC	MDT C	TMDT	HDT NC	HDT C	T HDT	SUM TRUCKS
EX ROG	0.19	0.8	0.99	0.21	0.1	0.31	1.3
DIEV	0.01	0.05	0.06	0.03	0.01	0.04	0.1
HSEV	0.01	0.03	0.04	0.02	0.01	0.03	0.07
RLSEV	0	0.01	0.01	0	0	0	0.01
TEVRUG	0.02	0.09	0.11	0.05	0.02	0.07	0.18
TROG	0.21	0.89	1.1	0.26	0.12	0.38	1.48
CO	1.28	8.41	9.69	6.17	1.97	8.14	17.83
NOX	0.1	1.14	1.24	0.7	0.98	1.68	2.92

**MEDIUM/HEAVY DUTY TRUCK INVENTORY
1994 CO PLANNING INVENTORY**

BUTTE COUNTY/SACRAMENTO VALLEY AIR BASIN							
	MDT NC	MDT C	TMDT	HDT NC	HDT C	T HDT	SUM TRUCKS
EX ROG	0.12	0.37	0.49	0.15	0.07	0.22	0.91
DIEV	0.01	0.03	0.04	0.02	0.01	0.03	0.07
HSEV	0	0.02	0.02	0.01	0.01	0.02	0.04
RLSEV	0	0	0	0	0	0	0
TEVROG	0.01	0.05	0.06	0.03	0.02	0.05	0.11
TROG	0.13	0.62	0.75	0.18	0.09	0.27	1.02
CO	0.76	3.77	4.53	4.31	1.39	5.7	12.23
NOX	0.06	0.67	0.73	0.48	0.68	1.16	1.89

SACRAMENTO COUNTY/SACRAMENTO VALLEY AIR BASIN							
	MDT NC	MDT C	TMDT	HDT NC	HDT C	T HDT	SUM TRUCKS
EX ROG	0.62	2.73	3.35	0.74	0.33	1.09	4.44
DIEV	0.04	0.12	0.16	0.08	0.03	0.11	0.27
HSEV	0.02	0.07	0.09	0.05	0.03	0.08	0.17
RLSEV	0.01	0.02	0.03	0	0	0	0.03
TEVROG	0.07	0.21	0.28	0.13	0.06	0.19	0.47
TROG	0.69	2.94	3.63	0.87	0.41	1.28	4.91
CO	4.11	28.08	32.19	21.31	6.84	28.15	68.34
NOX	0.31	3.59	3.9	2.36	3.33	5.69	9.59

EL DORADO COUNTY/LAKE TAHOE AIR BASIN							
	MDT NC	MDT C	TMDT	HDT NC	HDT C	T HDT	SUM TRUCKS
EX ROG	0.06	0.31	0.37	0.02	0.01	0.03	0.4
DIEV	0.01	0.01	0.02	0.01	0	0.01	0.03
HSEV	0	0	0	0	0	0	0
RLSEV	0	0	0	0	0	0	0
TEVROG	0.01	0.01	0.02	0.01	0	0.01	0.03
TROG	0.07	0.32	0.39	0.03	0.01	0.04	0.43
CO	0.62	4.09	4.71	0.84	0.29	1.13	5.84
NOX	0.01	0.11	0.12	0.03	0.04	0.07	0.19

[illegible]

LDPNC	LITINC	NOCAT	L11A2P	L1DA2P	LDA2	LDA2P	LDA3T	LDA3P	LDA3T	LDA4P	LDA4T	LDA5P	LDA5T	LDA6P	LDA6T	LDA7P	LDA7T	LDA8P	LDA8T	LDA9P	LDA9T	LDA10P	LDA10T	LDA11P	LDA11T	LDA12P	LDA12T	LDA13P	LDA13T	LDA14P	LDA14T	LDA15P	LDA15T	LDA16P	LDA16T	LDA17P	LDA17T	LDA18P	LDA18T	LDA19P	LDA19T	LDA20P	LDA20T	LDA21P	LDA21T	LDA22P	LDA22T	LDA23P	LDA23T	LDA24P	LDA24T	LDA25P	LDA25T	LDA26P	LDA26T	LDA27P	LDA27T	LDA28P	LDA28T	LDA29P	LDA29T	LDA30P	LDA30T	LDA31P	LDA31T	LDA32P	LDA32T	LDA33P	LDA33T	LDA34P	LDA34T	LDA35P	LDA35T	LDA36P	LDA36T	LDA37P	LDA37T	LDA38P	LDA38T	LDA39P	LDA39T	LDA40P	LDA40T	LDA41P	LDA41T	LDA42P	LDA42T	LDA43P	LDA43T	LDA44P	LDA44T	LDA45P	LDA45T	LDA46P	LDA46T	LDA47P	LDA47T	LDA48P	LDA48T	LDA49P	LDA49T	LDA50P	LDA50T	LDA51P	LDA51T	LDA52P	LDA52T	LDA53P	LDA53T	LDA54P	LDA54T	LDA55P	LDA55T	LDA56P	LDA56T	LDA57P	LDA57T	LDA58P	LDA58T	LDA59P	LDA59T	LDA60P	LDA60T	LDA61P	LDA61T	LDA62P	LDA62T	LDA63P	LDA63T	LDA64P	LDA64T	LDA65P	LDA65T	LDA66P	LDA66T	LDA67P	LDA67T	LDA68P	LDA68T	LDA69P	LDA69T	LDA70P	LDA70T	LDA71P	LDA71T	LDA72P	LDA72T	LDA73P	LDA73T	LDA74P	LDA74T	LDA75P	LDA75T	LDA76P	LDA76T	LDA77P	LDA77T	LDA78P	LDA78T	LDA79P	LDA79T	LDA80P	LDA80T	LDA81P	LDA81T	LDA82P	LDA82T	LDA83P	LDA83T	LDA84P	LDA84T	LDA85P	LDA85T	LDA86P	LDA86T	LDA87P	LDA87T	LDA88P	LDA88T	LDA89P	LDA89T	LDA90P	LDA90T	LDA91P	LDA91T	LDA92P	LDA92T	LDA93P	LDA93T	LDA94P	LDA94T	LDA95P	LDA95T	LDA96P	LDA96T	LDA97P	LDA97T	LDA98P	LDA98T	LDA99P	LDA99T	LDA100P	LDA100T	LDA101P	LDA101T	LDA102P	LDA102T	LDA103P	LDA103T	LDA104P	LDA104T	LDA105P	LDA105T	LDA106P	LDA106T	LDA107P	LDA107T	LDA108P	LDA108T	LDA109P	LDA109T	LDA110P	LDA110T	LDA111P	LDA111T	LDA112P	LDA112T	LDA113P	LDA113T	LDA114P	LDA114T	LDA115P	LDA115T	LDA116P	LDA116T	LDA117P	LDA117T	LDA118P	LDA118T	LDA119P	LDA119T	LDA120P	LDA120T	LDA121P	LDA121T	LDA122P	LDA122T	LDA123P	LDA123T	LDA124P	LDA124T	LDA125P	LDA125T	LDA126P	LDA126T	LDA127P	LDA127T	LDA128P	LDA128T	LDA129P	LDA129T	LDA130P	LDA130T	LDA131P	LDA131T	LDA132P	LDA132T	LDA133P	LDA133T	LDA134P	LDA134T	LDA135P	LDA135T	LDA136P	LDA136T	LDA137P	LDA137T	LDA138P	LDA138T	LDA139P	LDA139T	LDA140P	LDA140T	LDA141P	LDA141T	LDA142P	LDA142T	LDA143P	LDA143T	LDA144P	LDA144T	LDA145P	LDA145T	LDA146P	LDA146T	LDA147P	LDA147T	LDA148P	LDA148T	LDA149P	LDA149T	LDA150P	LDA150T	LDA151P	LDA151T	LDA152P	LDA152T	LDA153P	LDA153T	LDA154P	LDA154T	LDA155P	LDA155T	LDA156P	LDA156T	LDA157P	LDA157T	LDA158P	LDA158T	LDA159P	LDA159T	LDA160P	LDA160T	LDA161P	LDA161T	LDA162P	LDA162T	LDA163P	LDA163T	LDA164P	LDA164T	LDA165P	LDA165T	LDA166P	LDA166T	LDA167P	LDA167T	LDA168P	LDA168T	LDA169P	LDA169T	LDA170P	LDA170T	LDA171P	LDA171T	LDA172P	LDA172T	LDA173P	LDA173T	LDA174P	LDA174T	LDA175P	LDA175T	LDA176P	LDA176T	LDA177P	LDA177T	LDA178P	LDA178T	LDA179P	LDA179T	LDA180P	LDA180T	LDA181P	LDA181T	LDA182P	LDA182T	LDA183P	LDA183T	LDA184P	LDA184T	LDA185P	LDA185T	LDA186P	LDA186T	LDA187P	LDA187T	LDA188P	LDA188T	LDA189P	LDA189T	LDA190P	LDA190T	LDA191P	LDA191T	LDA192P	LDA192T	LDA193P	LDA193T	LDA194P	LDA194T	LDA195P	LDA195T	LDA196P	LDA196T	LDA197P	LDA197T	LDA198P	LDA198T	LDA199P	LDA199T	LDA200P	LDA200T	LDA201P	LDA201T	LDA202P	LDA202T	LDA203P	LDA203T	LDA204P	LDA204T	LDA205P	LDA205T	LDA206P	LDA206T	LDA207P	LDA207T	LDA208P	LDA208T	LDA209P	LDA209T	LDA210P	LDA210T	LDA211P	LDA211T	LDA212P	LDA212T	LDA213P	LDA213T	LDA214P	LDA214T	LDA215P	LDA215T	LDA216P	LDA216T	LDA217P	LDA217T	LDA218P	LDA218T	LDA219P	LDA219T	LDA220P	LDA220T	LDA221P	LDA221T	LDA222P	LDA222T	LDA223P	LDA223T	LDA224P	LDA224T	LDA225P	LDA225T	LDA226P	LDA226T	LDA227P	LDA227T	LDA228P	LDA228T	LDA229P	LDA229T	LDA230P	LDA230T	LDA231P	LDA231T	LDA232P	LDA232T	LDA233P	LDA233T	LDA234P	LDA234T	LDA235P	LDA235T	LDA236P	LDA236T	LDA237P	LDA237T	LDA238P	LDA238T	LDA239P	LDA239T	LDA240P	LDA240T	LDA241P	LDA241T	LDA242P	LDA242T	LDA243P	LDA243T	LDA244P	LDA244T	LDA245P	LDA245T	LDA246P	LDA246T	LDA247P	LDA247T	LDA248P	LDA248T	LDA249P	LDA249T	LDA250P	LDA250T	LDA251P	LDA251T	LDA252P	LDA252T	LDA253P	LDA253T	LDA254P	LDA254T	LDA255P	LDA255T	LDA256P	LDA256T	LDA257P	LDA257T	LDA258P	LDA258T	LDA259P	LDA259T	LDA260P	LDA260T	LDA261P	LDA261T	LDA262P	LDA262T	LDA263P	LDA263T	LDA264P	LDA264T	LDA265P	LDA265T	LDA266P	LDA266T	LDA267P	LDA267T	LDA268P	LDA268T	LDA269P	LDA269T	LDA270P	LDA270T	LDA271P	LDA271T	LDA272P	LDA272T	LDA273P	LDA273T	LDA274P	LDA274T	LDA275P	LDA275T	LDA276P	LDA276T	LDA277P	LDA277T	LDA278P	LDA278T	LDA279P	LDA279T	LDA280P	LDA280T	LDA281P	LDA281T	LDA282P	LDA282T	LDA283P	LDA283T	LDA284P	LDA284T	LDA285P	LDA285T	LDA286P	LDA286T	LDA287P	LDA287T	LDA288P	LDA288T	LDA289P	LDA289T	LDA290P	LDA290T	LDA291P	LDA291T	LDA292P	LDA292T	LDA293P	LDA293T	LDA294P	LDA294T	LDA295P	LDA295T	LDA296P	LDA296T	LDA297P	LDA297T	LDA298P	LDA298T	LDA299P	LDA299T	LDA300P	LDA300T	LDA301P	LDA301T	LDA302P	LDA302T	LDA303P	LDA303T	LDA304P	LDA304T	LDA305P	LDA305T	LDA306P	LDA306T	LDA307P	LDA307T	LDA308P	LDA308T	LDA309P	LDA309T	LDA310P	LDA310T	LDA311P	LDA311T	LDA312P	LDA312T	LDA313P	LDA313T	LDA314P	LDA314T	LDA315P	LDA315T	LDA316P	LDA316T	LDA317P	LDA317T	LDA318P	LDA318T	LDA319P	LDA319T	LDA320P	LDA320T	LDA321P	LDA321T	LDA322P	LDA322T	LDA323P	LDA323T	LDA324P	LDA324T	LDA325P	LDA325T	LDA326P	LDA326T	LDA327P	LDA327T	LDA328P	LDA328T	LDA329P	LDA329T	LDA330P	LDA330T	LDA331P	LDA331T	LDA332P	LDA332T	LDA333P	LDA333T	LDA334P	LDA334T	LDA335P	LDA335T	LDA336P	LDA336T	LDA337P	LDA337T	LDA338P	LDA338T	LDA339P	LDA339T	LDA340P	LDA340T	LDA341P	LDA341T	LDA342P	LDA342T	LDA343P	LDA343T	LDA344P	LDA344T	LDA345P	LDA345T	LDA346P	LDA346T	LDA347P	LDA347T	LDA348P	LDA348T	LDA349P	LDA349T	LDA350P	LDA350T	LDA351P	LDA351T	LDA352P	LDA352T	LDA353P	LDA353T	LDA354P	LDA354T	LDA355P	LDA355T	LDA356P	LDA356T	LDA357P	LDA357T	LDA358P	LDA358T	LDA359P	LDA359T	LDA360P	LDA360T	LDA361P	LDA361T	LDA362P	LDA362T	LDA363P	LDA363T	LDA364P	LDA364T	LDA365P	LDA365T	LDA366P	LDA366T	LDA367P	LDA367T	LDA368P	LDA368T	LDA369P	LDA369T	LDA370P	LDA370T	LDA371P	LDA371T	LDA372P	LDA372T	LDA373P	LDA373T	LDA374P	LDA374T	LDA375P	LDA375T	LDA376P	LDA376T	LDA377P	LDA377T	LDA378P	LDA378T	LDA379P	LDA379T	LDA380P	LDA380T	LDA381P	LDA381T	LDA382P	LDA382T	LDA383P	LDA383T	LDA384P	LDA384T	LDA385P	LDA385T	LDA386P	LDA386T	LDA387P	LDA387T	LDA388P	LDA388T	LDA389P	LDA389T	LDA390P	LDA390T	LDA391P	LDA391T	LDA392P	LDA392T	LDA393P	LDA393T	LDA394P	LDA394T	LDA395P	LDA395T	LDA396P	LDA396T	LDA397P	LDA397T	LDA398P	LDA398T	LDA399P	LDA399T	LDA400P	LDA400T	LDA401P	LDA401T	LDA402P	LDA402T	LDA403P	LDA403T	LDA404P	LDA404T	LDA405P	LDA405T	LDA406P	LDA406T	LDA407P	LDA407T	LDA408P	LDA408T	LDA409P	LDA409T	LDA410P	LDA410T	LDA411P	LDA411T	LDA412P	LDA412T	LDA413P	LDA413T	LDA414P	LDA414T	LDA415P	LDA415T	LDA416P	LDA416T	LDA417P	LDA417T	LDA418P	LDA418T	LDA419P	LDA419T	LDA420P	LDA420T	LDA421P	LDA421T	LDA422P	LDA422T	LDA423P	LDA423T	LDA424P	LDA424T	LDA425P	LDA425T	LDA426P	LDA426T	LDA427P	LDA427T	LDA428P	LDA428T	LDA429P	LDA429T	LDA430P	LDA430T	LDA431P	LDA431T	LDA432P	LDA432T	LDA433P	LDA433T	LDA434P	LDA434T	LDA435P	LDA435T	LDA436P	LDA436T	LDA437P	LDA437T	LDA438P	LDA438T	LDA439P	LDA439T	LDA440P	LDA440T	LDA441P	LDA441T	LDA442P	LDA442T	LDA443P	LDA443T	LDA444P	LDA444T	LDA445P	LDA445T	LDA446P	LDA446T	LDA447P	LDA447T	LDA448P	LDA448T	LDA449P	LDA449T	LDA450P	LDA450T	LDA451P	LDA451T	LDA452P	LDA452T	LDA453P	LDA453T	LDA454P	LDA454T	LDA455P	LDA455T	LDA456P	LDA456T	LDA457P	LDA457T	LDA458P	LDA458T	LDA459P	LDA459T	LDA460P	LDA460T	LDA461P	LDA461T	LDA462P	LDA462T	LDA463P	LDA463T	LDA464P	LDA464T	LDA465P	LDA465T	LDA466P	LDA466T	LDA467P	LDA467T	LDA468P	LDA468T	LDA469P	LDA469T	LDA470P	LDA470T	LDA471P	LDA471T	LDA472P	LDA472T	LDA473P	LDA473T	LDA474P	LDA474T	LDA475P	LDA475T	LDA476P	LDA476T	LDA477P	LDA477T	LDA478P	LDA478T	LDA479P	LDA479T	LDA480P	LDA480T	LDA481P	LDA481T	LDA482P	LDA482T	LDA483P	LDA483T	LDA484P	LDA484T	LDA485P	LDA485T	LDA486P	LDA486T	LDA487P	LDA487T	LDA488P	LDA488T	LDA489P	LDA489T	LDA490P	LDA490T	LDA491P	LDA491T	LDA492P	LDA492T	LDA493P	LDA493T	LDA494P	LDA494T	LDA495P	LDA495T	LDA496P	LDA496T	LDA497P	LDA497T	LDA498P	LDA498T	LDA499P	LDA499T	LDA500P	LDA500T	LDA501P	LDA501T	LDA502P	LDA502T	LDA503P	LDA503T	LDA504P	LDA504T	LDA505P	LDA505T	LDA506P	LDA506T	LDA507P	LDA507T	LDA508P	LDA508T	LDA509P	LDA509T	LDA510P	LDA510T	LDA511P	LDA511T	LDA512P	LDA512T	LDA513P	LDA513T	LDA514P	LDA514T	LDA515P	LDA515T	LDA516P	LDA516T	LDA517P	LDA517T	LDA518P	LDA518T	LDA519P	LDA519T	LDA520P	LDA520T	LDA521P	LDA521T	LDA522P	LDA522T	LDA523P	LDA523T	LDA524P	LDA524T	LDA525P	LDA525T	LDA526P	LDA526T	LDA527P	LDA527T	LDA528P	LDA528T	LDA529P	LDA529T	LDA530P	LDA530T	LDA531P	LDA531T	LDA532P	LDA532T	LDA533P	LDA533T	LDA534P	LDA534T	LDA535P	LDA535T	LDA536P	LDA536T	LDA537P	LDA537T	LDA538P	LDA538T	LDA539P	LDA539T	LDA540P	LDA540T	LDA541P	LDA541T	LDA542P	LDA542T	LDA543P	LDA543T	LDA544P	LDA544T	LDA545P	LDA545T	LDA546P	LDA546T	LDA547P	LDA547T	LDA548P	LDA548T	LDA549P	LDA549T	LDA550P	LDA550T	LDA551P	LDA551T	LDA552P	LDA552T	LDA553P	LDA553T	LDA554P	LDA554T	LDA555P	LDA555T	LDA556P	LDA556T	LDA557P	LDA557T	LDA558P	LDA558T	LDA559P	LDA559T	LDA560P	LDA560T	LDA561P	LDA561T	LDA562P	LDA562T	LDA563P	LDA563T	LDA564P	LDA564T	LDA565P	LDA565T	LDA566P	LDA566T	LDA567P	LDA567T	LDA568P	LDA568T	LDA569P	LDA569T	LDA570P	LDA570T	LDA571P	LDA571T	LDA572P	LDA572T	LDA573P	LDA573T	LDA574P	LDA574T	LDA575P	LDA575T	LDA576P	LDA576T	LDA577P	LDA577T	LDA578P	LDA578T	LDA579P	LDA579T	LDA580P	LDA580T	LDA581P	LDA581T	LDA582P	LDA582T	LDA583P	LDA583T	LDA584P	LDA584T	LDA585P	LDA585T	LDA586P	LDA586T	LDA587P	LDA587T	LDA588P	LDA588T	LDA589P	LDA589T	LDA590P	LDA590T	LDA591P	LDA591T	LDA592P	LDA592T	LDA593P	LDA593T	LDA594P	LDA594T	LDA595P	LDA595T	LDA596P	LDA596T	LDA597P	LDA597T	LDA598P	LDA598T	LDA599P	LDA599T	LDA600P	LDA600T	LDA601P	LDA601T	LDA602P	LDA602T	LDA603P	LDA603T	LDA604P	LDA604T	LDA605P	LDA605T	LDA606P	LDA606T	LDA607P	LDA607T	LDA608P	LDA608T	LDA609P	LDA609T	LDA610P	LDA610T	LDA611P	LDA611T	LDA612P	LDA612T	LDA613P	LDA613T	LDA614P	LDA614T	LDA615P	LDA615T	LDA616P	LDA616T	LDA617P	LDA617T	LDA618P	LDA618T	LDA619P	LDA619T	LDA620P	LDA620T	LDA621P	LDA621T	LDA622P	LDA622T	LDA623P	LDA623T	LDA624P	LDA624T	LDA625P	LDA625T	LDA626P	LDA626T	LDA627P	LDA627T	LDA628P	LDA628T	LDA62
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[illegible]

TO PLANNING INVENTORY 1996

SANTA CLARA/SAN FRANCISCO BAY AREA																					
	LDPNC	LDPNC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EXRNG	2.5	0.6	3.25	3.23	0.41	3.64	5.54	1.17	6.71	7.8	1.75	9.55	6.96	1.25	8.21	0.52	0.09	0.61	18.37	28.72	31.97
DEEV	0.1	0.03	0.13	0.18	0.03	0.21	0.48	0.1	0.58	0.82	0.19	1.01	1	0.19	1.19	0.12	0.02	0.14	2.34	3.13	3.26
RISEV	0.12	0.02	0.14	0.19	0.02	0.21	0.37	0.06	0.43	0.69	0.08	0.57	0.55	0.08	0.63	0.05	0.01	0.66	1.36	1.9	2.04
RISEV	0.08	0.02	0.1	0.17	0.03	0.2	0.11	0.03	0.14	0.14	0.04	0.18	0.15	0.03	0.18	0.02	0	0.02	0.38	0.72	0.82
TEVROG	0.1	0.07	0.37	0.54	0.08	0.62	0.96	0.19	1.15	1.45	0.31	1.76	1.7	0.3	2	0.19	0.03	0.22	3.98	5.75	6.32
TRNG	2.45	0.67	3.62	3.77	0.49	4.26	6.5	1.36	7.86	9.25	2.06	11.31	8.66	1.55	10.21	0.71	0.12	0.83	22.35	34.47	38.09
CO	17.81	3.97	21.78	18.07	5.07	23.14	32.95	15.68	48.63	128.36	28.55	156.91	116.87	19.56	136.43	9.17	1.37	10.54	303.88	445.65	467.43
NOX	1.4	0.13	1.73	3.9	0.5	4.4	6.54	1.41	7.95	9.56	2.33	11.89	7.6	2.3	9.9	0.74	0.21	0.95	22.74	35.09	36.82

SOLANO COUNTY/SAN FRANCISCO BAY AREA																					
	LDPNC	LDPNC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EXRNG	0.14	0.14	0.58	0.52	0.09	0.61	0.9	0.26	1.16	1.22	0.39	1.61	1.06	0.27	1.33	0.08	0.02	0.1	3.04	4.61	5.59
DEEV	0.01	0.01	0.02	0.02	0.01	0.03	0.06	0.02	0.08	0.1	0.03	0.13	0.13	0.03	0.16	0.01	0	0.01	0.3	0.41	0.43
RISEV	0.01	0	0.01	0.01	0	0.01	0.03	0.01	0.04	0.04	0.01	0.05	0.04	0.01	0.05	0	0	0	0.1	0.15	0.16
RISEV	0.01	0	0.01	0.01	0	0.01	0.01	0	0.01	0.01	0	0.01	0.01	0	0.01	0	0	0	0.02	0.04	0.05
TEVROG	0.01	0.01	0.04	0.04	0.01	0.05	0.1	0.03	0.13	0.15	0.04	0.19	0.18	0.04	0.22	0.01	0	0.01	0.42	0.6	0.64
TRNG	0.17	0.15	0.62	0.56	0.1	0.66	1	0.29	1.29	1.37	0.43	1.8	1.24	0.31	1.55	0.09	0.02	0.11	3.46	5.41	6.03
CO	2.45	0.92	3.87	4.16	1.16	7.32	13.46	3.51	16.97	20.9	4.54	27.44	19.15	4.46	23.61	1.54	0.31	1.85	52.9	77.19	81.06
NOX	0.25	0.08	0.33	0.7	0.13	0.83	1.13	0.35	1.48	1.61	0.54	2.17	1.25	0.54	1.79	0.12	0.05	0.17	4.13	6.44	6.77

FRESNO COUNTY/SAN JOAQUIN VALLEY AIR BASIN																					
	LDPNC	LDPNC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EXRNG	0.09	0.46	1.35	1.09	0.34	1.43	1.94	1.06	3	2.7	1.61	4.31	2.38	1.15	3.53	0.18	0.09	0.27	8.11	12.54	13.89
DEEV	0.04	0.02	0.06	0.06	0.03	0.09	0.15	0.06	0.21	0.26	0.12	0.38	0.31	0.12	0.43	0.04	0.01	0.05	0.86	1.16	1.22
RISEV	0.03	0.02	0.05	0.05	0.02	0.07	0.09	0.05	0.14	0.12	0.07	0.19	0.14	0.06	0.2	0.01	0.01	0.02	0.41	0.62	0.67
RISEV	0.02	0.01	0.03	0.03	0.01	0.04	0.02	0.01	0.05	0.05	0.01	0.04	0.03	0.01	0.04	0	0	0	0.08	0.15	0.18
TEVROG	0.09	0.05	0.14	0.14	0.06	0.2	0.26	0.12	0.38	0.41	0.2	0.61	0.48	0.19	0.67	0.05	0.02	0.07	1.35	1.93	2.07
TRNG	0.98	0.51	1.49	1.23	0.4	1.63	2.2	1.18	3.38	3.11	1.81	4.92	2.86	1.34	4.2	0.23	0.11	0.34	9.46	14.47	15.96
CO	5.41	2.43	8.26	12.3	3.55	15.85	27.74	12.07	39.81	43.55	24.1	67.65	48.96	18.14	59.1	3.42	1.48	4.9	131.65	187.31	199.57
NOX	0.49	0.25	0.74	1.36	0.38	1.74	2.22	1.05	3.27	3.19	1.73	4.92	2.52	1.74	4.26	0.24	0.16	0.4	9.58	14.59	15.33

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KERN COUNTY/SAN JOAQUIN VALLEY AIR BASIN																					
	LDPNC	LDVNC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EX ROG	0.73	0.47	12	0.9	0.35	1.25	1.61	1.1	2.71	2.19	1.62	3.01	1.09	1.13	3.02	0.14	0.08	0.22	7.05	11.01	12.21
DDEV	0.01	0.02	0.05	0.05	0.03	0.08	0.11	0.05	0.16	0.18	0.17	0.29	0.21	0.1	0.31	0.07	0.01	0.04	0.44	0.88	0.93
HSEV	0.01	0.01	0.02	0.02	0.01	0.03	0.04	0.03	0.07	0.05	0.03	0.08	0.06	0.03	0.09	0.01	0	0.01	0.18	0.28	0.3
RISEV	0.01	0.01	0.02	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01	0.02	0	0	0	0.04	0.09	0.11
TEVROG	0.05	0.04	0.09	0.09	0.05	0.14	0.16	0.09	0.25	0.24	0.15	0.39	0.28	0.14	0.42	0.04	0.01	0.05	0.86	1.25	1.34
PROG	0.78	0.51	1.29	0.99	0.4	1.39	1.77	1.19	2.96	2.43	1.77	4.2	2.17	1.27	3.44	0.16	0.09	0.27	7.91	12.26	13.55
CO	4.64	2.7	7.34	9.96	3.52	13.48	22.59	13.91	34.5	35.47	24.24	59.71	33.65	18.33	51.98	2.88	1.52	4.4	116.09	164.07	171.41
NOX	0.1	0.25	0.65	1.1	0.38	1.48	1.78	1.05	2.83	2.53	1.71	4.24	1.97	1.69	3.66	0.19	0.15	0.34	8.24	12.55	13.2

SAN JOAQUIN COUNTY/SAN JOAQUIN VALLEY AIR BASIN																					
	LDPNC	LDVNC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EX ROG	0.74	0.35	1.09	0.9	0.26	1.16	1.59	0.79	2.38	2.2	1.18	3.38	1.93	0.84	2.77	0.14	0.06	0.2	6.35	9.89	10.98
DDEV	0.03	0.02	0.05	0.05	0.02	0.07	0.12	0.04	0.16	0.2	0.09	0.29	0.24	0.08	0.32	0.03	0.01	0.04	0.65	0.88	0.93
HSEV	0.02	0.01	0.03	0.03	0.01	0.04	0.07	0.03	0.1	0.09	0.04	0.13	0.1	0.04	0.14	0.01	0	0.01	0.28	0.42	0.45
RISEV	0.01	0.01	0.02	0.03	0.01	0.04	0.02	0.01	0.03	0.02	0.01	0.03	0.02	0.01	0.03	0	0	0	0.06	0.13	0.15
TEVROG	0.06	0.04	0.1	0.11	0.04	0.15	0.21	0.08	0.29	0.31	0.14	0.45	0.36	0.13	0.49	0.04	0.01	0.05	0.99	1.43	1.53
PROG	0.8	0.39	1.19	1.01	0.3	1.31	1.8	0.87	2.67	2.51	1.32	3.83	2.29	0.97	3.26	0.18	0.07	0.25	7.34	11.32	12.51
CO	4.72	2.83	6.8	10.32	2.69	13.01	23.11	9.07	32.18	36.17	18.04	54.21	33.84	13.49	47.33	2.81	1.89	3.9	105.44	150.63	157.43
NOX	0.42	0.19	0.61	1.16	0.29	1.45	1.88	0.8	2.68	2.69	1.32	4.01	2.11	1.31	3.42	0.2	0.12	0.32	7.75	11.88	12.49

STANISLAUS COUNTY/SAN JOAQUIN VALLEY AIR BASIN																					
	LDPNC	LDVNC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EX ROG	0.48	0.24	0.72	0.61	0.18	0.79	1.1	0.56	1.66	1.55	0.86	2.41	1.38	0.63	2.01	0.11	0.05	0.16	4.58	7.83	7.75
DDEV	0.02	0.01	0.03	0.03	0.01	0.04	0.09	0.03	0.12	0.15	0.07	0.22	0.19	0.07	0.26	0.02	0.01	0.03	0.51	0.67	0.7
HSEV	0.02	0.01	0.03	0.03	0.01	0.04	0.06	0.03	0.09	0.08	0.04	0.12	0.09	0.04	0.13	0.01	0	0.01	0.26	0.39	0.42
RISEV	0.01	0	0.01	0.02	0.01	0.03	0.01	0.01	0.02	0.02	0.01	0.03	0.02	0.01	0.03	0	0	0	0.06	0.11	0.12
TEVROG	0.05	0.02	0.07	0.08	0.03	0.11	0.16	0.07	0.23	0.25	0.12	0.37	0.3	0.12	0.42	0.03	0.01	0.04	0.83	1.17	1.24
PROG	0.53	0.26	0.79	0.69	0.21	0.9	1.26	0.63	1.89	1.8	0.98	2.78	1.68	0.75	2.43	0.14	0.06	0.2	5.41	8.2	8.99
CO	3.83	1.34	4.17	6.83	1.83	8.66	15.65	6.37	22.82	24.71	12.85	37.56	23.57	9.83	32.4	2.81	0.82	2.83	73.79	104.47	108.84
NOX	0.27	0.13	0.4	0.74	0.2	0.94	1.21	0.54	1.75	1.76	0.9	2.66	1.4	0.91	2.31	0.14	0.08	0.22	5.19	7.88	8.28

PLANNING INVENTORY 1996

BUTTE COUNTY/SACRAMENTO VALLEY AIR BASIN																					
	LDPNC	LDINC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EX ROG	0.3	0.16	0.46	0.4	0.13	0.53	0.74	0.42	1.16	1.05	0.63	1.68	0.94	0.46	1.4	0.07	0.03	0.1	3.18	4.87	5.33
DEEV	0.01	0.01	0.02	0.02	0.01	0.03	0.05	0.02	0.07	0.08	0.04	0.12	0.1	0.04	0.14	0.01	0	0.01	0.27	0.37	0.39
ISEV	0.01	0.01	0.02	0.02	0.01	0.03	0.03	0.02	0.05	0.04	0.02	0.06	0.05	0.02	0.07	0	0	0	0.13	0.21	0.23
RISEV	0	0	0	0.01	0	0.01	0.01	0	0.01	0.01	0	0.01	0.01	0	0.01	0	0	0	0.02	0.04	0.04
TEVROG	0.02	0.02	0.04	0.05	0.02	0.07	0.09	0.04	0.13	0.13	0.06	0.19	0.16	0.06	0.22	0.01	0	0.01	0.42	0.62	0.66
TROG	0.32	0.18	0.5	0.45	0.15	0.6	0.83	0.46	1.29	1.18	0.69	1.87	1.1	0.52	1.62	0.08	0.03	0.11	3.6	5.49	5.99
CO	1.75	0.82	2.57	4.14	1.15	5.29	9.97	4.27	14.24	15.88	8.94	24.82	15.82	7.14	22.96	1.45	0.43	2.08	49.86	69.39	71.96
NOX	0.15	0.08	0.23	0.41	0.12	0.53	0.68	0.32	1	0.99	0.54	1.53	0.8	0.56	1.36	0.08	0.05	0.13	3.02	4.55	4.78

SACRAMENTO COUNTY/SACRAMENTO VALLEY AIR BASIN																					
	LDPNC	LDINC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EX ROG	1.94	0.74	2.68	2.49	0.57	3.06	4.53	1.81	6.34	6.35	2.73	9.08	5.64	1.97	7.61	0.43	0.15	0.58	17.27	26.67	29.35
DEEV	0.07	0.03	0.1	0.11	0.03	0.14	0.29	0.08	0.37	0.49	0.17	0.66	0.39	0.17	0.76	0.07	0.02	0.09	1.51	2.02	2.12
ISEV	0.06	0.02	0.08	0.1	0.03	0.13	0.2	0.07	0.27	0.36	0.01	0.27	0.29	0.09	0.38	0.03	0.01	0.04	0.69	1.09	1.17
RISEV	0.03	0.01	0.04	0.07	0.02	0.09	0.05	0.02	0.07	0.05	0.02	0.07	0.06	0.02	0.08	0.01	0	0.01	0.16	0.32	0.36
TEVROG	0.16	0.06	0.22	0.28	0.08	0.36	0.54	0.17	0.71	0.8	0.2	1	0.94	0.28	1.22	0.11	0.03	0.14	2.36	3.43	3.65
TROG	2.1	0.8	2.9	2.77	0.65	3.42	5.07	1.98	7.85	7.15	2.93	10.08	6.58	2.25	8.83	0.54	0.18	0.72	19.63	30.1	33
CO	11.94	4.04	15.98	16.97	5.48	32.45	63.06	19.45	82.51	100.03	48.05	148.08	97.18	31.16	128.34	8.58	2.66	11.24	279.66	394.62	418.6
NOX	1.02	0.38	1.4	2.03	0.58	3.41	4.65	1.58	6.23	6.75	2.65	9.4	5.38	2.09	8.07	0.53	0.25	0.78	18.25	27.89	29.29

EL DORADO COUNTY/LAKE TAHOE AIR BASIN																					
	LDPNC	LDINC	NOCAT	LDA2P	LDA2T	LDA2	LDA3P	LDA3T	LDA3	LDA4P	LDA4T	LDA4	LDA5P	LDA5T	LDA5	LDA6P	LDA6T	LDA6	TAL*	TCAT	SUM LDVS
EX RING	0.15	0.07	0.22	0.21	0.06	0.27	0.42	0.22	0.64	0.55	0.31	0.86	0.45	0.19	0.64	0.03	0.01	0.04	1.54	2.45	2.67
DEEV	0.02	0.01	0.03	0.02	0.01	0.03	0.02	0.01	0.03	0.04	0.02	0.06	0.04	0.01	0.05	0	0	0	0.11	0.17	0.2
ISEV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RISEV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TEVROG	0.02	0.01	0.03	0.02	0.01	0.03	0.02	0.01	0.03	0.04	0.02	0.06	0.04	0.01	0.05	0	0	0	0.11	0.17	0.2
T RING	0.17	0.08	0.25	0.23	0.07	0.3	0.44	0.23	0.67	0.59	0.33	0.92	0.49	0.2	0.69	0.03	0.01	0.04	1.45	2.42	2.67
CO	7.29	0.52	1.81	2.88	0.67	3.55	7.11	2.45	9.56	11.34	5.47	16.81	11.59	4.44	16.83	1.13	0.41	1.54	34.38	47.49	49.3
NOX	0.03	0.01	0.04	0.08	0.02	0.1	0.12	0.05	0.17	0.17	0.08	0.25	0.13	0.08	0.21	0.01	0.01	0.02	0.48	0.75	0.79

1996 CO INVENTORY
MEDIUM/HEAVY DUTY TRUCKS

SOUTHCOST AIR BASIN							
	MDT NC	MDT C	TMDT	HDT NC	HDT C	T HDT	SUM TRUCKS
EX ROG	3.45	19.18	22.93	7.73	5.49	13.22	36.15
DIEV	0.16	1.1	1.26	0.48	0.38	0.86	2.12
RSEV	0.17	0.89	1.06	0.45	0.7	1.35	2.41
RISEV	0.14	0.31	0.45	0	0	0	0.45
TEVROG	0.47	2.3	2.77	1.13	1.08	2.21	4.98
TROG	4.12	21.58	25.7	8.86	6.57	15.43	41.13
CO	27.99	198.02	226.01	196.19	87.99	284.18	510.19
NOX	1.73	38.45	32.18	19.43	34.24	53.67	87.85

SAN DIEGO COUNTY/SAN DIEGO AIR BASIN							
	MDT NC	MDT C	TMDT	HDT NC	HDT C	T HDT	SUM TRUCKS
EX ROG	0.94	4.96	5.9	1.57	1.11	2.68	8.58
DIEV	0.05	0.28	0.33	0.32	0.09	0.21	0.54
RSEV	0.05	0.25	0.3	0.16	0.17	0.33	0.63
RISEV	0.03	0.06	0.09	0	0	0	0.09
TEVROG	0.13	0.59	0.72	0.28	0.26	0.54	1.26
TROG	1.07	5.55	6.62	1.85	1.37	3.22	9.64
CO	7.15	50.08	57.23	41.62	18.61	60.23	117.46
NOX	0.48	0.25	0.73	4.15	2.72	11.87	20.6

SAN FRANCISCO COUNTY/SAN FRANCISCO AIR BASIN							
	MDT NC	MDT C	TMDT	HDT NC	HDT C	T HDT	SUM TRUCKS
EX ROG	0.14	0.73	0.87	0.19	0.17	0.32	1.19
DIEV	0.01	0.05	0.06	0.02	0.02	0.04	0.1
RSEV	0	0.02	0.02	0.02	0.02	0.04	0.06
RISEV	0	0.01	0.01	0	0	0	0.01
TEVROG	0.01	0.08	0.09	0.04	0.04	0.08	0.17
TROG	0.15	0.81	0.96	0.23	0.17	0.4	1.36
CO	1.06	7.67	8.73	5.05	2.33	7.38	14.11
NOX	0.07	1.19	1.26	0.57	1.08	1.65	2.91

1996 CO INVENTORY
MEDIUM/HEAVY DUTY TRUCKS

SANTA CLARA/SAN FRANCISCO BAY AREA							
	MDT NC	MDT C	TMDT	HDT NC	HDT C	T HDT	SUM TRUCKS
EX ROG	0.42	2.06	2.48	0.72	0.52	1.24	3.72
DIEV	0.02	0.16	0.18	0.07	0.05	0.12	0.3
HSEV	0.01	0.07	0.08	0.07	0.07	0.14	0.22
RISEV	0.01	0.03	0.04	0	0	0	0.04
TEVROG	0.04	0.26	0.3	0.14	0.12	0.26	0.56
TROG	0.46	2.32	2.78	0.86	0.64	1.5	4.28
CO	3.21	21.73	24.94	19.52	8.91	28.43	53.37
NOX	0.22	3.69	3.91	2.2	4.14	6.34	10.25

SOLANO COUNTY/SAN FRANCISCO BAY AREA							
	MDT NC	MDT C	TMDT	HDT NC	HDT C	T HDT	SUM TRUCKS
EX ROG	0.09	0.4	0.49	0.11	0.08	0.19	0.68
DIEV	0	0.03	0.03	0.01	0.01	0.02	0.05
HSEV	0	0.01	0.01	0.01	0.01	0.02	0.03
RISEV	0	0	0	0	0	0	0
TEVROG	0	0.04	0.04	0.02	0.02	0.04	0.08
TROG	0.09	0.44	0.53	0.13	0.1	0.23	0.76
CO	0.67	4.32	4.99	3.07	1.44	4.51	9.5
NOX	0.05	0.79	0.84	0.37	0.71	1.08	1.92

FRESNO COUNTY/SAN JOAQUIN VALLEY AIR BASIN							
	MDT NC	MDT C	TMDT	HDT NC	HDT C	T HDT	SUM TRUCKS
EX ROG	0.26	1.42	1.68	0.37	0.27	0.64	2.32
DIEV	0.01	0.08	0.09	0.04	0.03	0.07	0.16
HSEV	0.01	0.04	0.05	0.03	0.03	0.06	0.11
RISEV	0	0.01	0.01	0	0	0	0.01
TEVROG	0.02	0.13	0.15	0.07	0.06	0.13	0.28
TROG	0.28	1.55	1.83	0.44	0.33	0.77	2.6
CO	1.69	14.98	16.67	10.9	5.06	15.96	32.63
NOX	0.13	2.17	2.3	1.31	2.49	3.8	4.1

1994 INVENTORY
MEDIUM/HEAVY DUTY TRUCKS

KERN COUNTY/SAN JOAQUIN VALLEY AIR BASIN							
	MDT NC	MDT C	TMDT	HDT NC	HDT C	T HDT	SUM TRUCKS
EX ROG	0.23	1.5	1.61	0.39	0.29	0.68	2.29
DIEV	0.01	0.07	0.08	0.03	0.02	0.05	0.13
HSEV	0	0.02	0.02	0.01	0.01	0.02	0.04
RISEV	0	0.01	0.01	0	0	0	0.01
TEVROG	0.01	0.1	0.11	0.04	0.03	0.07	0.18
TROG	0.26	1.46	1.72	0.43	0.32	0.75	2.47
CO	1.43	14.14	15.79	11.23	5.33	16.56	32.35
NOX	0.13	2.03	2.16	1.35	2.6	3.95	6.11

SAN JOAQUIN COUNTY/SAN JOAQUIN VALLEY AIR BASIN							
	MDT NC	MDT C	TMDT	HDT NC	HDT C	T HDT	SUM TRUCKS
EX ROG	0.2	1.08	1.28	0.3	0.22	0.52	1.8
DIEV	0.01	0.06	0.07	0.03	0.02	0.05	0.12
HSEV	0.01	0.03	0.04	0.02	0.02	0.04	0.08
RISEV	0	0.01	0.01	0	0	0	0.01
TEVROG	0.02	0.1	0.12	0.05	0.04	0.09	0.21
TROG	0.22	1.18	1.4	0.35	0.26	0.61	2.01
CO	1.34	11.46	12.8	8.09	4.14	13.03	25.83
NOX	0.1	1.7	1.8	1.07	2.04	3.11	4.91

STANISLAUS COUNTY/SAN JOAQUIN VALLEY AIR BASIN							
	MDT NC	MDT C	TMDT	HDT NC	HDT C	T HDT	SUM TRUCKS
EX ROG	0.13	0.77	0.9	0.16	0.12	0.28	1.18
DIEV	0.01	0.05	0.06	0.02	0.02	0.04	0.1
HSEV	0	0.03	0.03	0.02	0.02	0.04	0.07
RISEV	0	0	0	0	0	0	0
TEVROG	0.01	0.06	0.09	0.04	0.04	0.08	0.17
TROG	0.14	0.63	0.99	0.2	0.16	0.36	1.35
CO	0.06	0.2	0.06	4.74	2.19	6.93	15.99
NOX	0.07	1.14	1.21	0.57	1.08	1.65	2.86

1996 CO INVENTORY
MEDIUM/HEAVY DUTY TRUCKS

BUTTE COUNTY/SACRAMENTO VALLEY AIR BASIN							
	MDT NC	MDT C	TMDT	HDT NC	HDT C	T HDT	SUM TRUCKS
EX ROG	0.09	0.54	0.63	0.12	0.09	0.21	0.84
DIEV	0	0.03	0.03	0.01	0.01	0.02	0.05
HSEV	0	0.02	0.02	0.01	0.01	0.02	0.04
RISEV	0	0	0	0	0	0	0
TEVROG	0	0.05	0.05	0.02	0.02	0.04	0.09
TROG	0.09	0.59	0.68	0.14	0.11	0.25	0.93
CO	0.51	5.65	6.16	3.32	1.55	4.87	11.03
NOX	0.04	0.67	0.71	0.39	0.75	1.14	1.85

SACRAMENTO COUNTY/SACRAMENTO VALLEY AIR BASIN							
	MDT NC	MDT C	TMDT	HDT NC	HDT C	T HDT	SUM TRUCKS
EX ROG	0.45	2.62	3.07	0.38	0.42	1	4.07
DIEV	0.02	0.13	0.15	0.05	0.04	0.09	0.24
HSEV	0.01	0.07	0.08	0.04	0.04	0.08	0.16
RISEV	0.01	0.01	0.02	0	0	0	0.02
TEVROG	0.04	0.21	0.25	0.09	0.08	0.17	0.42
TROG	0.49	2.83	3.32	0.67	0.5	1.17	4.49
CO	2.81	27.55	30.36	16.53	7.67	24.2	54.56
NOX	0.22	3.63	3.85	1.96	3.72	5.68	9.53

EL DORADO COUNTY/LAKE TAHOE AIR BASIN							
	MDT NC	MDT C	TMDT	HDT NC	HDT C	T HDT	SUM TRUCKS
EX ROG	0.05	0.29	0.34	0.02	0.01	0.03	0.37
DIEV	0.01	0.01	0.02	0.01	0	0.01	0.03
HSEV	0	0	0	0	0	0	0
RISEV	0	0	0	0	0	0	0
TEVROG	0.01	0.01	0.02	0.01	0	0.01	0.03
TROG	0.06	0.3	0.36	0.03	0.01	0.04	0.4
CO	0.41	4.06	4.47	0.66	0.33	0.99	5.46
NOX	0.01	0.11	0.12	0.02	0.05	0.07	0.19